













# **REPORT OF THE NINTH CENSUS OF INDIAN MANUFACTURES 1954**



**DIRECTORATE OF INDUSTRIAL STATISTICS  
CABINET SECRETARIAT  
CALCUTTA**

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DIRECTOR**

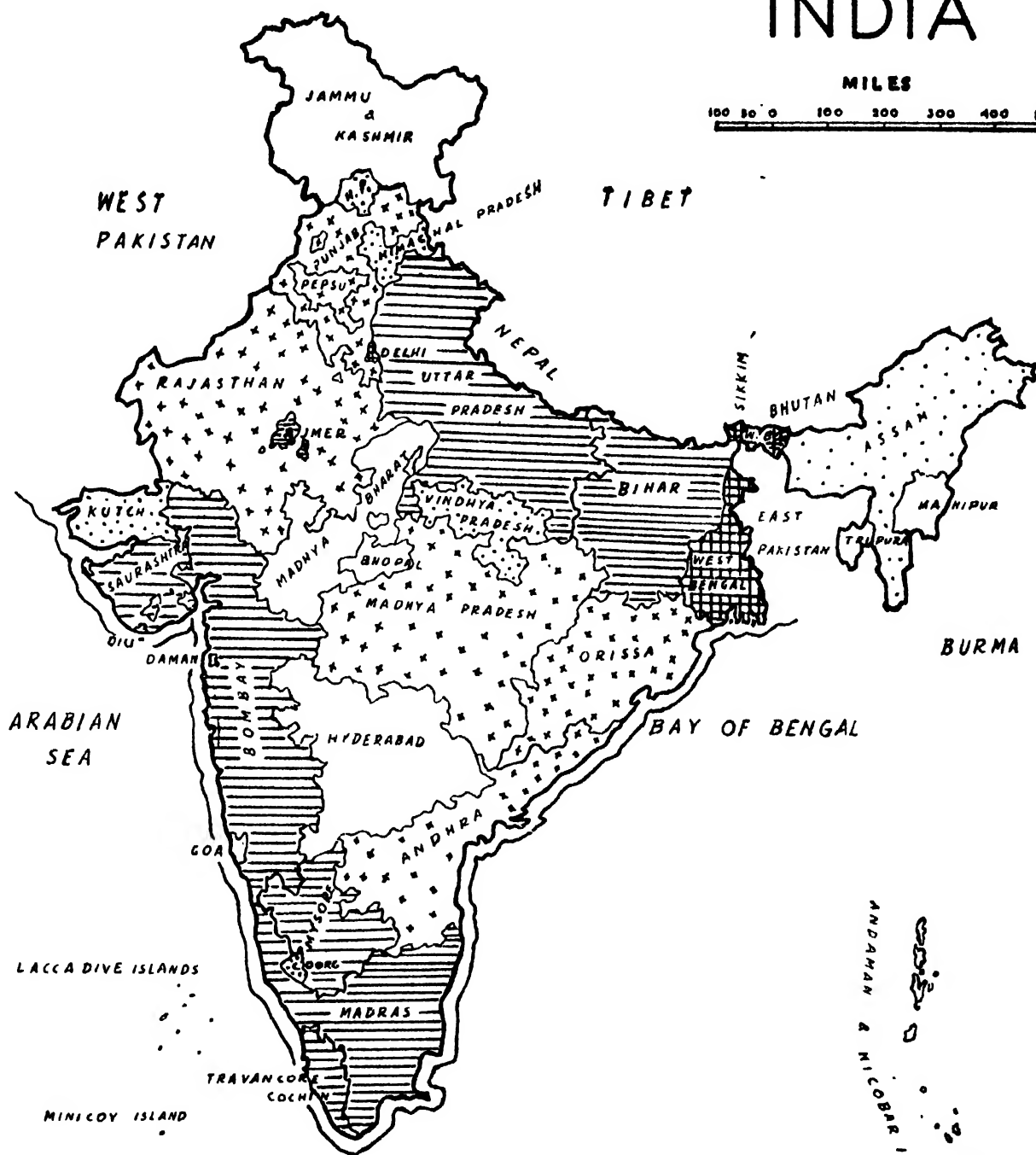
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PRINTED BY THE GOVERNMENT OF INDIA PRESS, CALCUTTA, INDIA.**



# INDIA

MILES


100 200 300 400 500



PERSONS EMPLOYED PER THOUSAND  
SQUARE MILES IN THE 28 INDUSTRIES  
COVERED.

 LESS THAN 100

 100 - 1,000

 1,001 - 5,000

 OVER 5,000

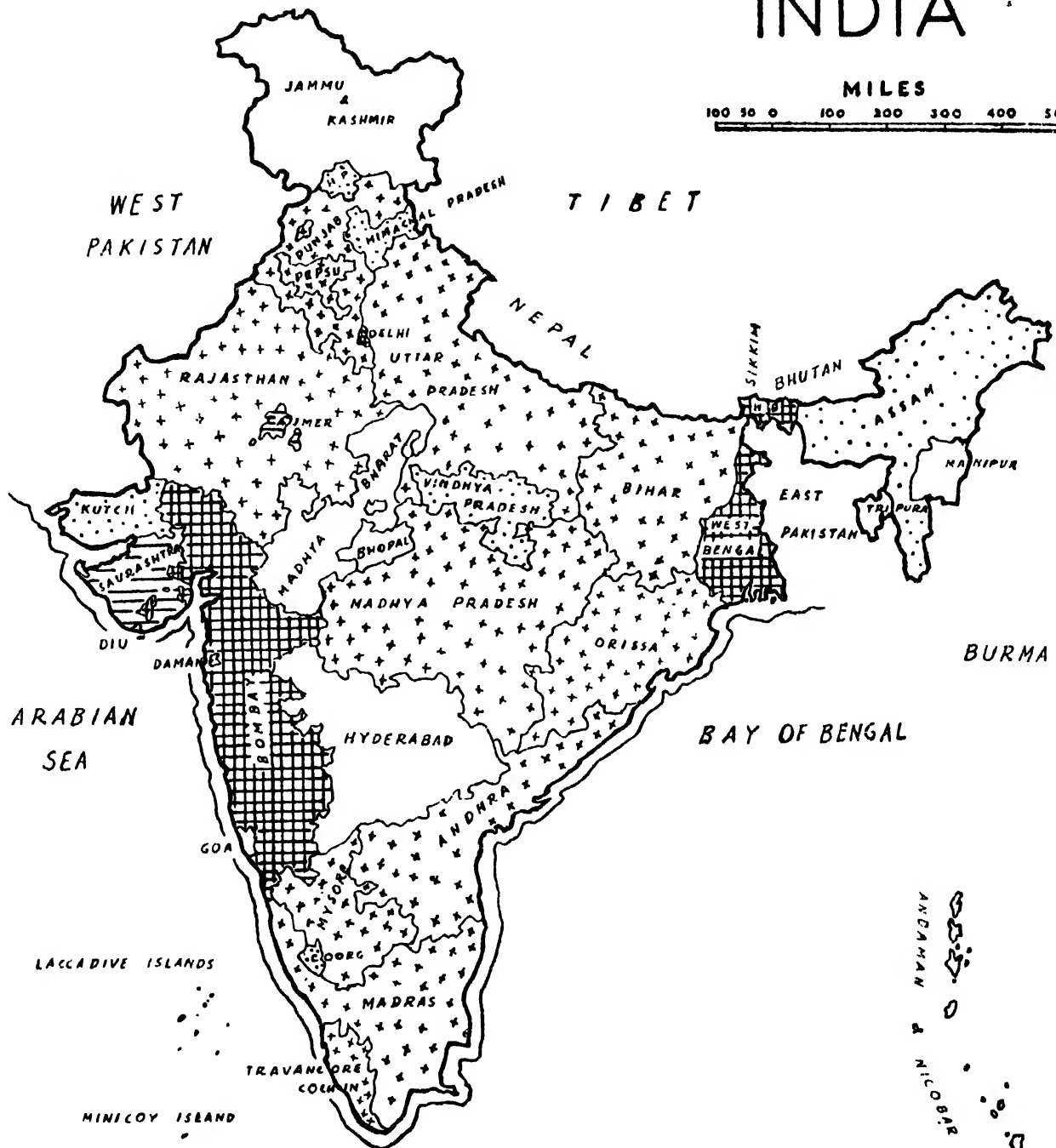
 STATES NOT COVERED BY THE CENSUS

VERIFIED 98-2019

# INDIA

MILES

100 200 300 400 500



PERSONS EMPLOYED PER MILLION  
POPULATION IN THE 28 INDUSTRIES  
COVERED.



LESS THAN 1,000



1,000 - 5,000



5,001 - 10,000



ABOVE 10,000



STATES NOT COVERED BY THE CENSUS

# ERRATA

Page	Table	Item	Column	For	Read
8	A(2)	4	5	7,67,96,526	7,67,96,526
11	A(4)	Total	19	53	200,74,90,758
13	A(5)	2	26	197,72,81,58	197,72,81,581
13	A(5)	5	26	102,27,09,008	102,27,09,908
13	A(5)	15	19	11,21,231	11,21,213
13	A(5)	20	18	96,470	96,479
14	A(6)	17	6	2,08,39	2,08,39,628
16	A(7)	2	2	79,84,30,283	76,84,30,283
16	A(7)	9	5	4,30,38,659	4,80,38,659
16	A(7)	10	3	45,80,63	6,45,80,635
16	A(7)	11	2	58,97,010	1,58,97,010
16	A(7)	11	5	46,86,274	3,46,86,274
17	A(7)	Total	8	8.7	48.7
31	B(1)	15	13	1,65,05,489	1,65,05,486
31	B(4)	19	12	5,17,28,130	6,17,28,130
34	B(4)	9	11	30,25,795	39,25,795
35	B(4)	Total	13	0,958	3,62,50,958
36	B(5)	2	3	39,32,931	39,35,931
42	B(7)	Total	4	02,77,826	315,02,77,826
43	B(7)	24	12	2,223	3,223
44	B(8)	Total	11	1.	1.9
45	B(8)	25	21	(—)36.8	(—)6.8
47	B(10)	18	5	5	6
47	B(10)	18	17	22	21
48	B(11)	Unit of quantity	6	Ton	Cwt.
56	C(1)	Total	34	122,77,67,532	1122,77,67,532
70	2.3	10	6	—	41
83	2.7	10	17	—	2,800
85	2.9	11	7	21,731	(—)21,731
93	3.3	5	9	—	523
93	3.3	6	9	—	340
114	4.11	1	4	02,208	4,02,208
157	7.10	3	15	3.2	13.2



# ERRATA—contd.

Page	Table	Item	Column	For	Read
227	9-10	5	2		5
246	10-10		18	5,81,24,488	9,81,24,488
282	13-6	Total	7	1,969	1,960
292	13-11	2	11	35.5	25.5
314	15-6	1	11	27 066	27,069
347	17-4	2	5	3,358,663	3,358,068
351	17-7	Total	14	9,47,05	9,47,050
356	17-10	1,2 and 2	1	0 ow 20	Below 20 20—49 50—99
362	18-2	8	4	42,96,797	42,99,797
364	18-3	Total	3	53,901	53,001
366	18-6	2	6	642	6,420
366	18-6	14	7	188	1,885
391	18-8(B)	Total	7	88,91,47,539	88,91,47,359
408	18-8(B)	8	104	,435,002	1,435,002
415	18-8(B)	12	145	--	72
420	18-9	5	5	1,16,58,625	1,16,58,635
420	18-9	7	4	12,40,81,516	12,40,81,517
423	18-10	1	20	9,60,34	9,60,348
428	19-2	Total	13	3,25,588	3,25,589
431	19-7	6	2	81,376	9,81,376
433	19-7	4	21	7,37,171	1,37,171
460	20-12	7	12	3	33
496	21-8	7	48	26,720	26,702
511	21-9	3	4	3,71,0 ,645	3,71,08,645
544	22-9	1	4	7,97,73,882	7,97,73,883
620	27-10	6	18	15,19,345	15,90,345
635	28-7	1	10	60,057	60,056
637	28-7	9	23	97,332	97,322
647	28-7	13	82	74,341	14,344
650	28-9	16	9	14,46,106	14,46,108
650	28-9	Total	5	07,23,856	2,07,23,856
652	28-11	Sub-total	2	665	664
673	—	465	6	114,031,021	4,031,021

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# CHAPTER I

## INTRODUCTION

This Census of Manufactures was conducted under the Industrial Statistics Act, 1942. The Act, and the model of the Census of Manufacturing Industries Rules issued thereunder by the various State Governments, are reproduced in Appendix A and Appendix B respectively.

The above Act was repealed by the Collection of Statistics Act, 1953 which came into force on the 10th November, 1956.

### 2. *The Census of Manufactures*

There have so far been 13 censuses, viz., those for the years 1914 and 1945, which were conducted on a voluntary basis and not under the provisions of the Act, and those for each of the years 1946 to 1956 which were conducted under the Act. The results of the censuses for the first two years mentioned above were neither tabulated nor published, as only 37 per cent. of the factories submitted returns, and the returns were of poor quality. The statistics of the censuses for the years 1946 to 1953 have been published and those of the census for 1955 are under compilation at the time of writing.

### 3. *States covered by the Census*

The Industrial Statistics Act, 1942, applied originally to the old "British" India. After independence the Act was extended, on different dates, to the "Indian States" which were incorporated in the Union. The areas covered by the censuses conducted under the Act for the years 1946 to 1954 are indicated below, —

1946—West Bengal, Bombay, Madras, U. P., Bihar, East Punjab, C. P. and Berar, Delhi, Orissa, Assam and Ajmer-Merwara.

1947—West Bengal, Bombay, Madras, Uttar Pradesh, Bihar, East Punjab, C. P. and Berar, Assam, Orissa, Delhi, Ajmer-Merwara, Cochin, Kollapur, Baroda, Porbandar, Patiala, Jaipur, Akalkot, Bhaghat, Jodhpur and Miraj.

1948—West Bengal, Bombay, Madras, Uttar Pradesh, Bihar, Punjab, Madhya Pradesh, Assam, Orissa, Delhi, Ajmer-Merwara, Himachal Pradesh, Vindhya Pradesh, Patiala & East Punjab States Union (Patiala only), Cochin, Saurashtra (Porbandar only) and Rajasthan (Jodhpur only).

1949—West Bengal, Bombay, Madras, Uttar Pradesh, Madhya Pradesh, Bihar, Punjab, Assam, Orissa, Delhi, Ajmer, Himachal Pradesh, Vindhya Pradesh, Patiala & East Punjab States Union and Travancore-Cochin (Cochin only).

1950—West Bengal, Bombay, Madras, Uttar Pradesh, Madhya Pradesh, Bihar, Punjab, Assam, Orissa, Delhi, Ajmer, Himachal Pradesh, Vindhya Pradesh, Patiala & East Punjab States Union, Travancore-Cochin (Cochin only), Rajasthan and Kutch.

1951—Bombay, West Bengal, Madras, Uttar Pradesh, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam, Travancore-Cochin (Cochin only), Ajmer, Himachal Pradesh, Vindhya Pradesh and Kutch.

1952—Bombay, West Bengal, Madras, Uttar Pradesh, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam, Ajmer, Himachal Pradesh, Vindhya Pradesh and Kutch.

1953—Bombay, West Bengal, Madras, Andhra, Uttar Pradesh, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam, Ajmer, Himachal Pradesh, Vindhya Pradesh and Kutch.

1954—Bombay, West Bengal, Madras, Andhra, Uttar Pradesh, Bihar, Mysore, Madhya Pradesh, Punjab, Delhi, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra, Assam, Travancore-Cochin, Ajmer, Himachal Pradesh, Vindhya Pradesh, and Kutch.

The position regarding Travancore-Cochin has been out of the ordinary. Prior to the merger of Cochin and Travancore in 1949 the former State used to conduct the Census of Manufactures under its own legislation. After the merger, the Census continued to be conducted on the same basis in respect of only Cochin, and not of Travancore. The

Central) Industrial Statistics Act, 1942, came into force in Travancore-Cochin on the 16th October 1951, but the completion of subsequent formalities took time and no Census could be conducted in respect of the years 1952 and 1953. As from the year 1954, the Census under the Central Act has been conducted in the State.

#### 4. Industries covered by the Census

For the purposes of the Census of Manufactures, industry has been classified under the 63 heads shown in Schedule I in Appendix B. The census has so far been confined to 29 of these industries, of which the Producer gas plant industry exists no longer. There has been no factory in this industry since 1952.

Reports on the Censuses for 1946-50 did not give separate figures for the hydrogenated vegetable oil (Vanaspati) industry, this industry having been regarded as part of the vegetable oil industry. The vegetable oil industry has since been split into—

A.—Oil seed crushing and extraction and processing of vegetable oils—excluding manufacture of edible hydrogenated oils.

B.—Manufacture of edible hydrogenated oils. Separate figures are given for A and B.

Figures for gur industry in the Reports have been shown separately from those for Sugar for 1952 and 1953. They have however been excluded in this Report as the returns received were found to be defective.

Factories under the control of the Defence Ministry, irrespective of the industry to which they belong, are excluded from the Census.

#### 5. Statistics Authorities

The collection of returns from individual factories for the purposes of the census was the responsibility of the Statistics Authorities appointed under section 4 of the Industrial Statistics Act, 1942, by State Governments. Before the end of each calendar year, the Statistics Authorities served notices on factories, calling for the submission of returns relating to the succeeding year. On receipt of the returns, they verified them and forwarded corrected copies to the Directorate of Industrial Statistics, where the results of the census are finally compiled and published.

The following officers were functioning as Statistics Authorities on 31st December 1954 :—

State	Statistics Authority
1. Ajmer .	Labour Officer, Ajmer.
2. Assam .	Director of Statistics, Assam.
3. West Bengal	Director, State Statistical Bureau, West Bengal.
4. Bombay	Director of Industries, Bombay.

State	Statistics Authority
5. Bihar . . .	Statistics Authority, Bihar.
6. Madhya Pradesh .	Chief Inspector of Factories, Madhya Pradesh.
7. Coorg . . .	District Magistrate, Coorg.
8. Delhi . . .	Statistics Authority, Delhi State Govt. Bureau of Economics and Statistics.
9. Madras . . .	Statistics Authority, Public (Economic and Statistics) Department, Madras.
10. Andhra . . .	Statistics Authority, The Andhra Board of Revenue, Statistical Branch, Madras.
11. Orissa . . .	Statistics authority, Finance Department, Orissa.
12. Punjab . . .	Director of Industries, Punjab.
13. Uttar Pradesh .	Director of Economic Intelligence and Statistics, Uttar Pradesh.
14. Patiala & East Punjab States Union.	Director of Industries, Pepsu.
15. Rajasthan . . .	Director of Industries and Commerce, Rajasthan.
16. Himachal Pradesh .	Director of Industries and Registrar, Co-operative Societies, Himachal Pradesh.
17. Vindhya Pradesh .	The Statistics Officer, Vindhya Pradesh.
18. Travancore-Cochin	Labour Commissioner, Travancore-Cochin
19. Kutch . . .	The State Engineer, Kutch.
20. Saurashtra . . .	The Statistical Officer, Dept. of Industries, Saurashtra.
21. Mysore . . .	Director of Industries and Commerce, Mysore.

#### 6. Period covered by the Census

Each census relates to a calendar year, except in the case of the sugar industry for which the year ending 30th June is adopted.

#### 7. Response from factories

Although the census was statutory, in practice returns were not received from all factories. Returns for 1954 were not received from 6 per cent. of the factories. Defaulters fell under three main categories, namely :—

- Wilful defaulters who ignore the Statistics Authority's notices although bound by law to comply with them.
- Factories owned by Governments and public bodies.
- Factories attached to training institutions.

Wilful defaulters have been prosecuted by the Statistics Authorities of Bombay, Delhi, Madhya Pradesh, Uttar Pradesh, Madras and Patiala & East Punjab States Union; in other States no prosecutions have so far taken place in respect of 1954 census. Statistics Authorities proceeded against 68 occupiers for failure to furnish returns for 1953, and in 39 cases the occupiers were convicted and fined.

In the case of factories owned by Governments and public bodies, the difficulties in regard to furnishing returns for the census arise *inter alia* from the following causes :—

- (a) the forms used were drafted mainly to suit commercial concerns and are therefore not entirely applicable to factories owned by Governments and public bodies ;
- (b) such factories do not in most cases produce goods for the market but for departmental use ; and
- (c) they have no system of valuing their products or services.

In the case of training institutions also similar difficulties exist. In addition, they do not always maintain accounts and statistics on commercial lines, and their labour force consists largely of instructors and pupils whose case differs from that of workers in a factory.

## 8. Lists of factories

The census was conducted with reference to lists of factories, classified according to industry, furnished to the Statistics Authorities by the Chief Inspectors of Factories. The criterion for the classification of a factory was the value of its principal products ; where a factory was engaged in more than one industry, it was classified under the industry to which its principal products, by value, belonged. The principal products of every factory are specified in the notice of occupation which the occupier furnishes to the Chief Inspector of Factories under the Indian Factories Act.

## 9. Units of enumeration

The primary unit of enumeration was the factory, and the primary data consisted of returns furnished by factories. In cases where different parts of a single integrated unit of production were registered as different factories, the occupier was permitted to submit a single return for the whole unit.

## 10. Form of Return

The returns were submitted in forms prescribed for the purpose by the Census of Manufacturing Industries Rules. A separate form was prescribed for each industry, consisting mainly of five tables relating to capital, labour, salaries and wages, fuels and materials consumed, and production.

### 11. Note on terms used in the Tables

- (i) "**Registered factories**" : For the purposes of the census, only factories registered under the Indian Factories Act, 1948, which employ 20 or more workers on any day and use power are taken into account. Factories in existence during the year which did not work are also included.

- (ii) "**Productive capital**" : Capital employed on the relevant date (*see below*) in the factory itself and in running it is covered by this term. It consists of fixed capital (comprising factory land, buildings, plant, machinery and miscellaneous assets such as furniture, fixtures, fittings, railway sidings, automobiles, patents and trade marks, etc.), and working capital (comprising stocks of raw materials, finished and semi-finished products, cash in hand and at the bank excluding fixed deposits, and current credits). The value of capital items is taken as in the books of the factory. The estimates under the various heads of capital relate to 31st December, 1954, in the case of factories which closed their accounts on that date, and in other cases to the date on which accounts were last closed prior to 31st December.

- (iii) "**Number of persons employed**" : The average number of persons employed by each factory, under various heads such as workers, persons other than workers, etc., on days on which manufacturing operations were carried on in the factory, is computed by adding the number of persons employed on all these days and dividing by the number of days. These averages are aggregated for all factories in the State or industry as the case may be, and the aggregate is taken as the number of persons employed in the State or industry, respectively.

- (iv) "**Workers**" : The term 'workers' is used in the same sense as in the Factories Act, 1948, but excludes persons holding positions of supervision or management or employed in a confidential position. Section 2 (1) of the Factories Act, 1948 defines 'worker' as a person employed, directly or through any agency, whether for wages or not, in any manufacturing process or in cleaning any part of the machinery or premises used for a manufacturing process, or in any other kind of work incidental to, or connected with, the manufacturing process, or the subject of the manufacturing process.

- (v) "**Persons other than workers**" : This term includes all employees other than workers, as defined in (iv) above.



- (vi) "*Man-hours*" : The estimate of the number of man-hours worked by a factory during the year relates to the entire year, including days on which no manufacturing operations were carried on, and is calculated by multiplying the number of workers employed in each shift by the number of hours in the shift, and aggregating the products for all the days in the year. The number of man-hours for a State or an industry is the total of the number of man-hours worked by all factories in that State or industry.
- (vii) "*Wages*" : The term 'wages' has been used in the same sense as in section 2(vi) of the Payment of Wages Act, 1936, and means "all remuneration capable of being expressed in terms of money which would, if the terms of the contract of employment, express or implied, were fulfilled, be payable, whether conditionally upon the regular attendance, good work or conduct or other behaviour of the person employed or otherwise, to a person employed in respect of his employment or of work done in such employment, and includes any bonus or other additional remuneration of the nature aforesaid which would be so payable, and any sum payable to such person by reason of the termination of his employment, but does not include :—
- (a) the value of any house-accommodation, supply of light, water, medical attendance or other amenity, or of any service excluded by general or special order of the State Government ;
  - (b) any contribution paid by the employer to any pension fund or provident fund ;
  - (c) any travelling allowance or the value of any travelling concession ;
  - (d) any sum paid to the person employed to defray special expenses entailed on him by the nature of his employment ; or
  - (e) any gratuity payable on discharge."
- (viii) "*Other benefits*" : These include various benefits over and above, wages, such as free or subsidised housing, food grains at concessional rates, etc.
- (ix) "*Fuels and materials consumed*" : This excludes any fuels or materials manufactured within the factory and consumed in it. Electrical energy generated and consumed within the factory, is a case in point. The coal used in generating the energy is, however, included since it is brought into the factory from outside.
- (x) "*Value of fuels, materials, etc., at factory*" : This is the cost of materials, etc., delivered at the factory, and includes the purchase price, transport charges and other incidental costs.
- (xi) "*Work done for factory by other concerns*" : This term denotes the cost of services rendered to the factory by other concerns and by individuals other than its own employees.
- (xii) "*Products manufactured for sale*" : This term includes all products made during the year for sale, whether actually sold during the year or not. It is generally estimated by adding sales during the year and stocks at the end of the year and deducting stocks at the beginning of the year.
- (xiii) "*Ex-factory value of products*" : Represents the value of products at factory, and is exclusive of transport charges from the factory.
- (xiv) "*Work done for customers*" : Work done for customers on payment, on materials supplied by them.
- (xv) "*Value added by manufacture*" : This represents that part of the value of the product which is created in the factory, and is computed by deducting from the gross ex-factory value of the product, the value of fuels and materials used, work done for the factory by other concerns, and depreciation of fixed assets. Depreciation is calculated at the rates allowed by the income tax authorities for assessing taxable income. The rate varies according to the type of assets and Industry.

**CHAPTER II**  
**SUMMARY TABLES (A) --STATE-WISE**

CHAPTER II—SUM  
TABLE A(1)—NUMBER

State 1	Area 2 (Square miles)	Population 3	Number of registered factories in existence				
			1950 4	1951 5	1952 6	1953 7	1954 8
1. Bombay . . . . .	111,434	35,956,150	1,738	1,428	1,593	1,559	1,258
2. West Bengal . . . . .	30,775	24,810,308	1,444	1,493	1,530	1,523	1,382
3. Madras . . . . .	60,362	35,734,489	1,471	1,473	1,473	{ 692	{ 776 }
4. Andhra . . . . .	63,608	20,607,801				{ 703	{ 719 }
5. Uttar Pradesh . . . . .	113,409	63,215,742	605	518	590	618	622
6. Bihar . . . . .	70,330	40,225,947	383	455	390	410	350
7. Mysore . . . . .	33,309	9,848,084	..	..	..	..	125
8. Madhya Pradesh . . . . .	130,272	21,247,533	300	315	333	328	313
9. Punjab . . . . .	37,378	12,641,205	408	455	430	459	426
0. Delhi . . . . .	578	1,744,072	177	201	200	214	243
1. Orissa . . . . .	60,136	14,645,940	135	136	134	131	134
2. Rajasthan . . . . .	130,207	15,290,797	88	95	97	90	95
3. Patiala & East Punjab States Union . . . . .	10,078	3,493,685	103	104	104	92	93
4. Saurashtra . . . . .	21,451	4,137,359	..	132	127	126	234
5. Assam . . . . .	85,012	9,043,707	80	94	105	119	121
6. Travancore-Cochin . . . . .	9,144	9,280,425	74	59	..	..	115
7. Ajmer . . . . .	2,417	693,372	9	8	8	8	9
3. Himachal Pradesh . . . . .	10,451	983,367	4	3	..	3	3
9. Vindhya Pradesh . . . . .	23,603	3,574,690	10	17	13	15	10
7. Kutch . . . . .	16,724	567,608	3	6	7	6	6
1. Coorg . . . . .	1,580	220,405	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>1,022,264</b>	<b>327,872,290</b>	<b>7,009</b>	<b>6,978</b>	<b>7,155</b>	<b>7,104</b>	<b>7,067</b>
<b>not covered by the Census—</b>							
Jammu & Kashmir . . . . .	92,780	4,410,000	..	..	..	..	..
Madhya Bharat . . . . .	46,478	7,954,154	..	..	..	..	..
Hyderabad . . . . .	82,168	18,055,108	..	..	..	..	..
Bhopal . . . . .	6,878	836,474	..	..	..	..	..
Bilaspur . . . . .	453	126,099	..	..	..	..	..
Manipur . . . . .	8,629	577,635	..	..	..	..	..
Tripura . . . . .	4,032	639,029	..	..	..	..	..
Andaman and Nicobar Islands . . . . .	3,215	30,971	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>244,632</b>	<b>33,229,470</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>GRAND TOTAL</b> . . . . .	<b>1,266,896</b>	<b>361,101,760</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>

## NOTES—

- (1) Figures in Columns 4 to 8 cover factories which
- (2) Figures for Travancore-Cochin for the years 1950
- (3) There is no registered factory in Coorg under any
- (4) The State of Travancore-Cochin was not covered
- (5) A certain factory in the State of Uttar Pradesh different industries, these departments being factories in the 20 States covered by the Census
- (6) Two separate returns were received in respect East Punjab States Union. The total number of

# MARY TABLES

## OF FACTORIES

Factories from which returns were received									
Number					Percentage				
1950 9	1951 10	1952 11	1953 12	1954 13	1950 14	1951 15	1952 16	1953 17	1954 18
1,375	1,326	1,431	1,421	1,176	91	93	90	91	
1,360	1,310	1,212	1,111	1,281	94	88	79	75	
1,446	1,420	1,438	{ 676 687 }	{ 775 704 }	98	97	98	{ 98 98 }	9'
512	502	569	606	614	86	91	96	95	
370	407	366	374	311	97	87	92	91	
..	..	..	..	95	..	..	..	..	
298	307	329	324	311	90	97	90	99	
416	415	398	402	390	89	91	93	88	
167	192	185	202	221	94	96	93	91	
129	128	125	126	127	96	94	95	96	
52	57	61	81	93	59	60	66	82	
103	104	101	90	92	100	100	97	98	
..	56	121	121	226	..	42	95	94	
80	90	108	119	124	99	93	100	100	
67	47	..	..	54	91	89	..	..	
9	8	8	8	9	100	100	100	100	
3	3	3	3	3	75	100	100	100	
7	7	5	5	8	70	58	38	53	
3	5	4	5	5	100	83	57	88	
..	..	..	..	..	..	..	..	..	
6,605	6,390	6,470	6,399	6,000	93	92	90	90	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	

employed 20 or more workers on any day and used power in the manufacturing process and 1951 relate to Cochin only.  
of the 29 industries covered by the Census.  
by the Census for the years 1952 and 1953.  
furnished for 1951, 4 separate returns for 4 departments engaged in treated as separate units. The number of registered is, therefore, 3 less than the total of the column.  
of one factory engaged in two different industries during the Year 1953 in Patiala and registered factories is therefore, one less than the total of the column

TABLE A(2)—PRODUCTIVE

State 1	Fixed capital					Working
	1950 2	1951 3	1952 4	1953 5	1954 6	1955 7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	72,85,06,325	78,95,24,677	81,72,53,241	87,19,12,115	88,11,30,005	139,65,78,315
2. West Bengal . . . . .	75,73,00,053	72,92,10,648	74,18,70,484	81,18,39,047	88,57,31,278	75,73,78,853
3. Madras . . . . .	28,12,21,522	30,74,71,411	32,37,13,548	26,75,05,072	28,07,50,849	33,56,41,550
4. Andhra . . . . .				7,67,95,520	7,94,38,623	
5. Uttar Pradesh . . . . .	21,17,35,900	21,96,56,954	23,38,17,011	23,85,20,959	24,04,84,406	38,03,08,603
6. Bihar . . . . .	29,44,25,628	31,16,20,598	47,23,90,102	50,27,88,358	51,88,83,872	35,02,82,141
7. Mysore . . . . .	..	..	..	..	11,68,43,032	..
8. Madhya Pradesh . . . . .	7,70,24,210	7,80,73,661	8,51,78,513	10,51,38,540	10,68,69,273	10,75,53,905
9. Punjab . . . . .	4,41,21,972	4,51,72,437	5,14,59,383	6,53,34,566	6,69,84,801	6,84,69,285
10. Delhi . . . . .	4,03,35,250	4,05,73,121	3,89,91,223	3,24,04,365	4,02,75,448	4,91,22,377
11. Orissa . . . . .	1,43,32,124	6,42,75,616	6,49,90,428	6,50,24,019	6,01,79,048	1,52,33,510
12. Rajasthan . . . . .	3,50,31,352	4,37,96,022	3,90,15,808	7,37,60,826	7,73,90,673	2,80,74,855
13. Patiala & East Punjab States Union	2,95,61,369	3,56,94,388	3,36,42,579	3,23,00,776	3,24,26,079	2,68,39,323
14. Saurashtra . . . . .	..	4,06,41,068	8,03,02,316	7,74,99,001	9,32,18,001	..
15. Assam . . . . .	1,40,54,969	1,35,99,124	1,07,72,721	1,88,18,979	2,07,21,873	2,00,38,067
16. Travancore-Cochin . . . . .	1,44,07,724	1,43,39,067	..	..	4,60,25,759	1,34,44,804
17. Ajmer . . . . .	50,25,130	48,19,995	48,22,856	49,14,962	50,47,303	81,27,062
18. Himachal Pradesh . . . . .	17,68,915	18,69,553	18,01,477	17,37,181	15,79,591	43,75,013
19. Vindhya Pradesh . . . . .	12,85,490	11,56,703	10,76,310	14,09,016	15,46,052	4,38,358
20. Kutch . . . . .	6,34,139	1,64,904	13,54,987	12,28,428	5,28,613	7,22,042
TOTAL	258,14,68,062	275,18,46,979	300,94,15,290	324,91,79,636	355,59,16,264	356,38,18,153

TABLE A(3)—NUMBER OF

State 1	Workers					Persons other
	1950 2	1951 3	1952 4	1953 5	1954 6	1955 7
1. Bombay . . . . .	490,701	502,328	512,942	5,06,522	493,024	46,089
2. West Bengal . . . . .	447,251	430,983	428,313	4,07,529	413,100	44,145
3. Madras . . . . .	160,888	163,580	161,997	1,21,813	133,767	16,924
4. Andhra . . . . .				34,209	35,599	
5. Uttar Pradesh . . . . .	145,603	143,009	160,915	1,54,731	156,318	14,808
6. Bihar . . . . .	87,755	87,302	89,138	88,770	88,785	23,145
7. Mysore . . . . .	..	..	..	..	38,128	..
8. Madhya Pradesh . . . . .	45,868	46,141	45,978	46,352	45,429	5,886
9. Punjab . . . . .	21,054	22,140	22,338	23,474	23,964	3,406
10. Delhi . . . . .	21,629	21,794	21,222	21,588	23,285	2,483
11. Orissa . . . . .	9,203	10,272	12,977	14,141	14,230	1,672
12. Rajasthan . . . . .	8,713	9,829	10,336	11,927	13,473	1,240
13. Patiala & East Punjab States Union	8,212	8,082	6,911	6,958	6,901	1,877
14. Saurashtra . . . . .	..	14,443	20,175	20,178	21,373	..
15. Assam . . . . .	6,285	4,908	5,413	5,409	5,576	1,066
16. Travancore-Cochin . . . . .	5,696	5,175	..	..	9,173	642
17. Ajmer . . . . .	5,812	6,238	5,917	5,874	5,824	361
18. Himachal Pradesh . . . . .	831	853	724	625	566	138
19. Vindhya Pradesh . . . . .	359	161	161	178	154	87
20. Kutch . . . . .	135	332	420	441	230	20
TOTAL	1,468,334	1,478,473	1,495,818	1,470,749	1,533,686	164,149

## CAPITAL EMPLOYED

capital				Total				
1951	1952	1953	1954	1950	1951	1952	1953	1954
8	9	10	11	12	13	14	15	16
Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
158,59,84,455	156,10,95,866	147,23,36,424	147,75,41,210	212,50,84,640	237,55,09,132	237,83,49,107	234,42,48,539	235,86,71,215
90,46,30,444	83,58,56,765	83,62,08,269	82,81,86,123	151,46,84,906	163,38,77,092	157,77,27,249	164,80,47,316	170,89,67,401
44,86,74,434	41,17,54,880	{ 27,86,74,326 8,12,70,599 }	{ 31,30,07,127 10,48,73,120 }	61,68,63,072	75,61,45,845	73,54,68,428	{ 54,92,69,398 15,80,67,125 }	{ 59,37,63,976 18,43,11,743 }
55,14,75,142	53,59,49,847	43,03,65,655	49,05,48,962	59,21,34,033	77,11,32,095	76,97,66,858	66,88,95,614	73,10,33,458
41,04,02,208	46,02,58,942	45,88,41,076	44,16,49,310	64,47,07,669	73,40,22,866	93,26,49,044	96,16,29,434	96,06,32,682
..	..	..	13,62,76,475	..	..	..	..	25,31,19,507
14,04,05,413	12,81,54,487	11,25,46,086	12,04,28,032	18,51,78,115	21,84,78,477	21,33,33,000	21,76,84,626	22,72,98,205
6,85,61,283	7,24,44,581	7,46,71,964	9,25,16,418	11,25,91,257	11,87,33,720	12,39,03,964	14,00,06,530	15,95,01,309
5,58,75,078	6,49,33,600	18,85,323	6,51,55,391	8,94,57,627	9,64,49,399	10,39,27,823	9,43,79,093	10,64,30,839
3,40,54,341	3,23,04,665	99,44,320	3,74,29,335	5,95,65,689	9,83,29,957	9,72,95,093	10,49,08,339	9,76,08,583
3,56,36,299	3,42,35,098	4,27,05,439	4,07,34,373	6,37,06,207	7,94,82,321	7,41,51,506	11,64,72,265	11,81,31,051
3,39,80,541	2,93,42,749	2,97,84,851	3,56,55,315	5,64,00,692	6,96,54,929	6,29,85,628	6,21,45,627	6,80,81,394
5,33,65,462	10,03,42,448	8,35,17,161	7,21,41,278	..	9,99,06,530	18,07,04,764	16,10,17,002	16,53,59,279
1,78,94,589	1,67,03,760	1,01,69,364	1,95,07,386	3,45,93,036	3,14,84,663	3,34,76,434	3,79,88,343	4,02,29,259
1,32,32,053	..	..	3,77,83,917	2,79,42,528	2,75,72,050	..	..	3,88,09,676
85,57,029	79,99,156	90,26,436	72,60,940	1,31,52,192	1,34,07,024	1,28,22,012	1,39,41,398	1,23,08,243
52,72,001	57,95,471	56,57,181	52,76,931	61,43,928	71,42,154	75,96,948	73,94,863	68,56,522
3,32,210	3,05,364	3,59,508	2,83,174	17,23,848	14,83,913	13,81,674	17,59,524	16,29,226
8,40,041	7,05,168	4,00,157	3,93,676	13,56,181	22,34,945	21,49,155	16,28,585	9,22,239
437,81,56,133	429,82,73,447	403,73,64,144	432,10,49,393	614,52,86,220	713,00,02,112	730,76,98,737	728,65,43,780	787,75,65,657

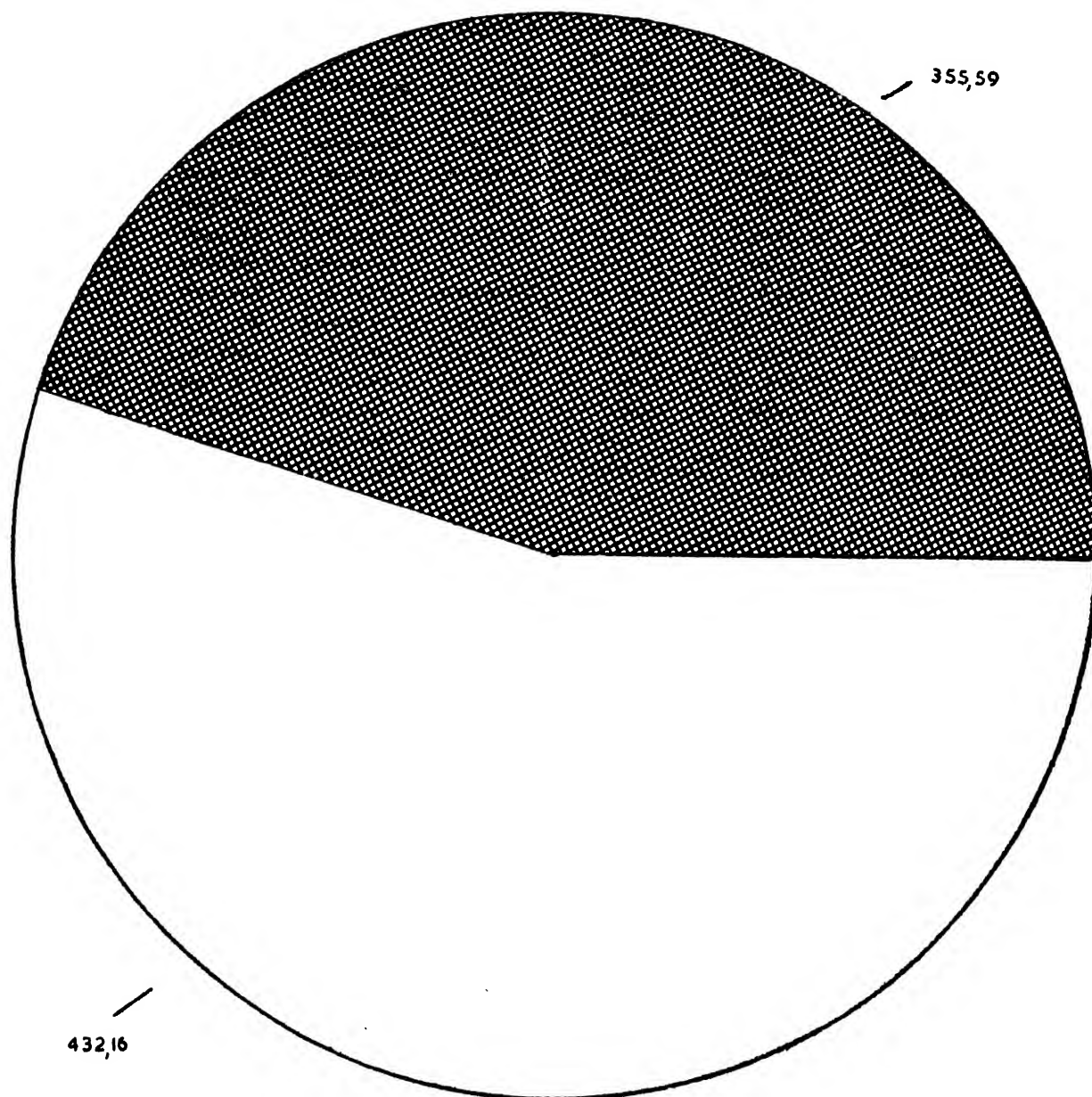
## PERSONS EMPLOYED

man workers				Total				
1951	1952	1953	1954	1950	1951	1952	1953	1954
8	9	10	11	12	13	14	15	16
35,039	31,390	34,355	45,199	537,390	537,967	544,333	540,880	538,223
44,101	45,148	44,824	47,246	491,426	475,084	473,461	462,353	465,357
17,049	17,318	{ 12,704 5,224 }	{ 13,622 5,766 }	177,812	180,629	179,815	{ 134,547 39,430 }	{ 147,389 41,365 }
15,496	16,412	15,826	16,543	160,807	158,505	167,327	170,560	172,359
21,031	21,853	22,251	22,422	110,903	108,333	110,991	111,021	111,207
..	..	..	5,767	..	..	..	..	43,895
5,847	5,912	5,882	5,721	51,754	51,988	51,890	52,234	51,150
3,433	3,161	3,709	3,941	27,460	25,573	25,499	27,183	27,905
2,738	2,694	2,805	3,001	24,112	24,532	23,916	24,893	26,286
1,967	1,833	2,011	2,223	10,875	12,239	14,810	16,152	16,443
1,396	1,359	1,824	1,986	9,953	11,225	11,694	13,751	15,459
1,640	1,510	1,474	1,332	9,589	10,622	8,421	8,432	8,323
1,589	2,291	2,361	2,842	..	16,032	22,466	22,539	24,215
1,052	1,260	1,278	1,301	6,351	5,960	6,673	6,687	6,877
638	276	..	1,591	6,338	5,817	..	..	10,764
378	..	355	851	6,173	6,616	6,193	6,229	5,875
147	140	110	144	969	1,000	884	763	710
51	45	55	52	416	215	146	233	206
35	25	27	32	155	367	445	466	262
154,227	152,627	157,108	181,094	1,632,483	1,632,700	1,648,443	1,627,837	1,714,770

# PRODUCTIVE CAPITAL

FOR THE 20 STATES & THE 28 INDUSTRIES  
COVERED BY THE CENSUS

(FIGURES IN LAKHS RS)



FIXED CAPITAL

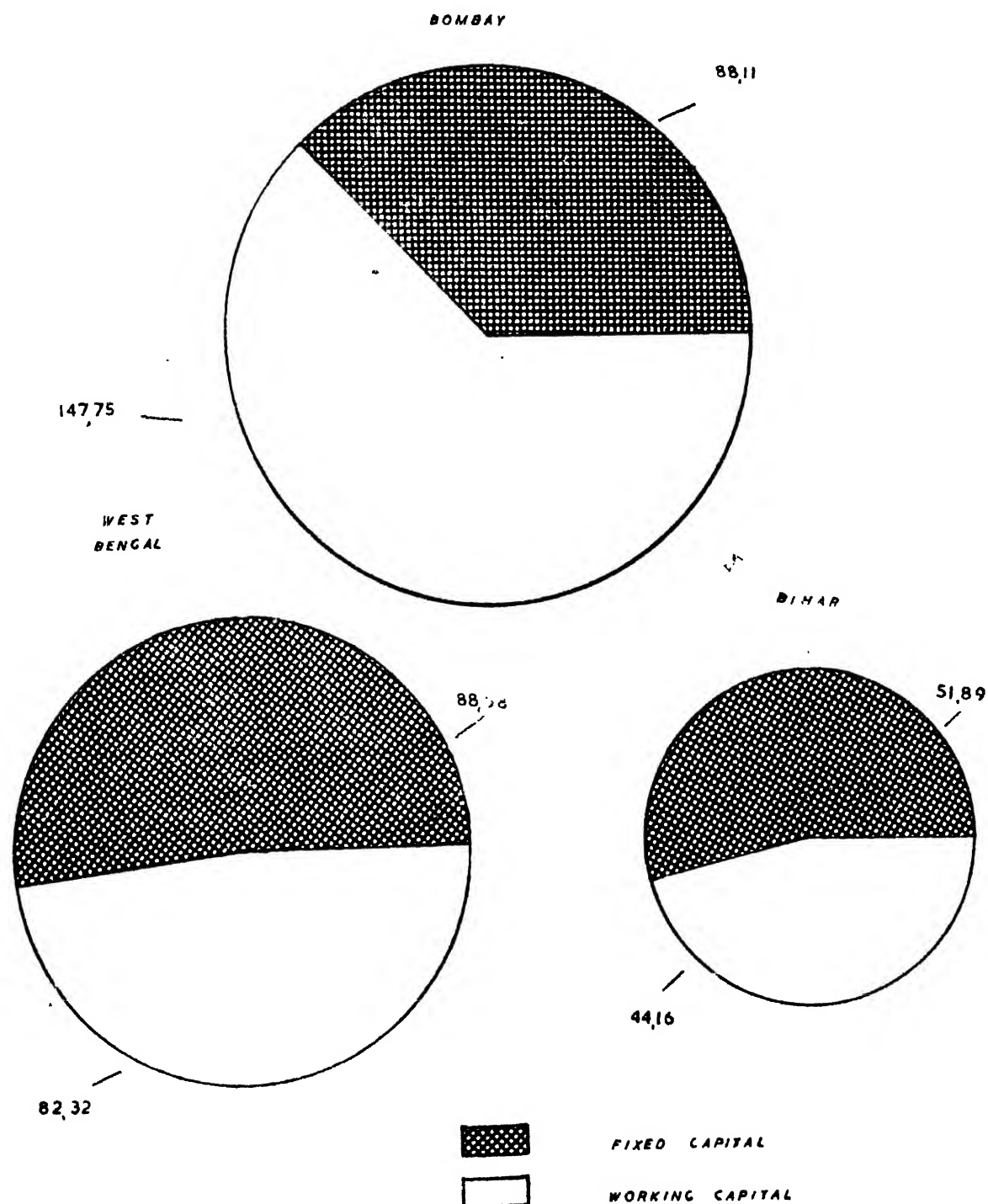


WORKING CAPITAL

# PRODUCTIVE CAPITAL CONTD.

FOR THE 28 INDUSTRIES COVERED

(FIGURES IN LAKHS RS)



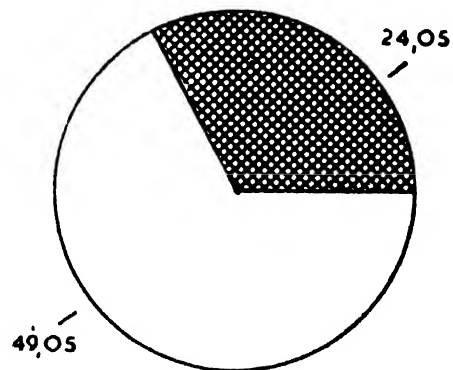


# PRODUCTIVE CAPITAL CONCLD

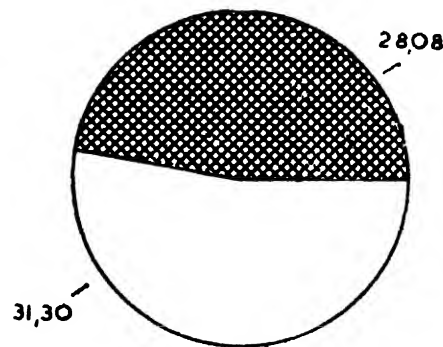
FOR THE 28 INDUSTRIES COVERED

(FIGURES IN LAKHS RS)

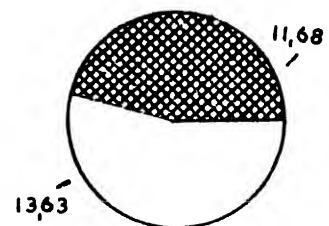
UTTAR PRADESH



MADRAS

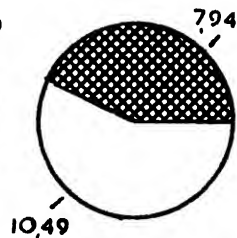
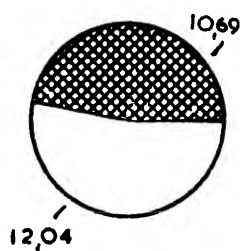


MYSORE



MADHYA PRADESH

ANDHRA

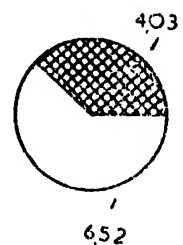
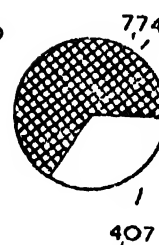
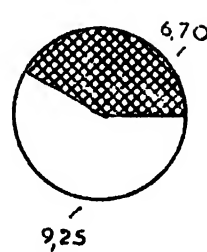
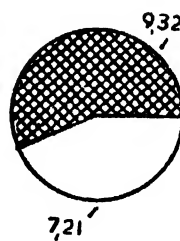


SAURASHTRA

PUNJAB

RAJASTHAN

DELHI



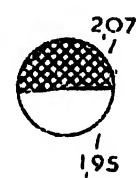
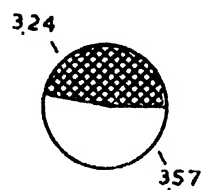
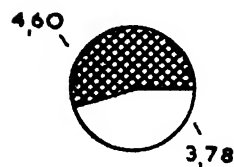
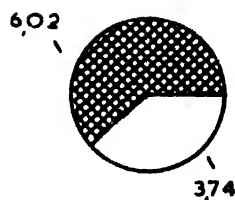
ORISSA

TRAVANCORE - COCHIN

PEPSU

ASSAM

AJMER



HIMACHAL PRADESH,  
VINDHYA PRADESH,  
KUTCH



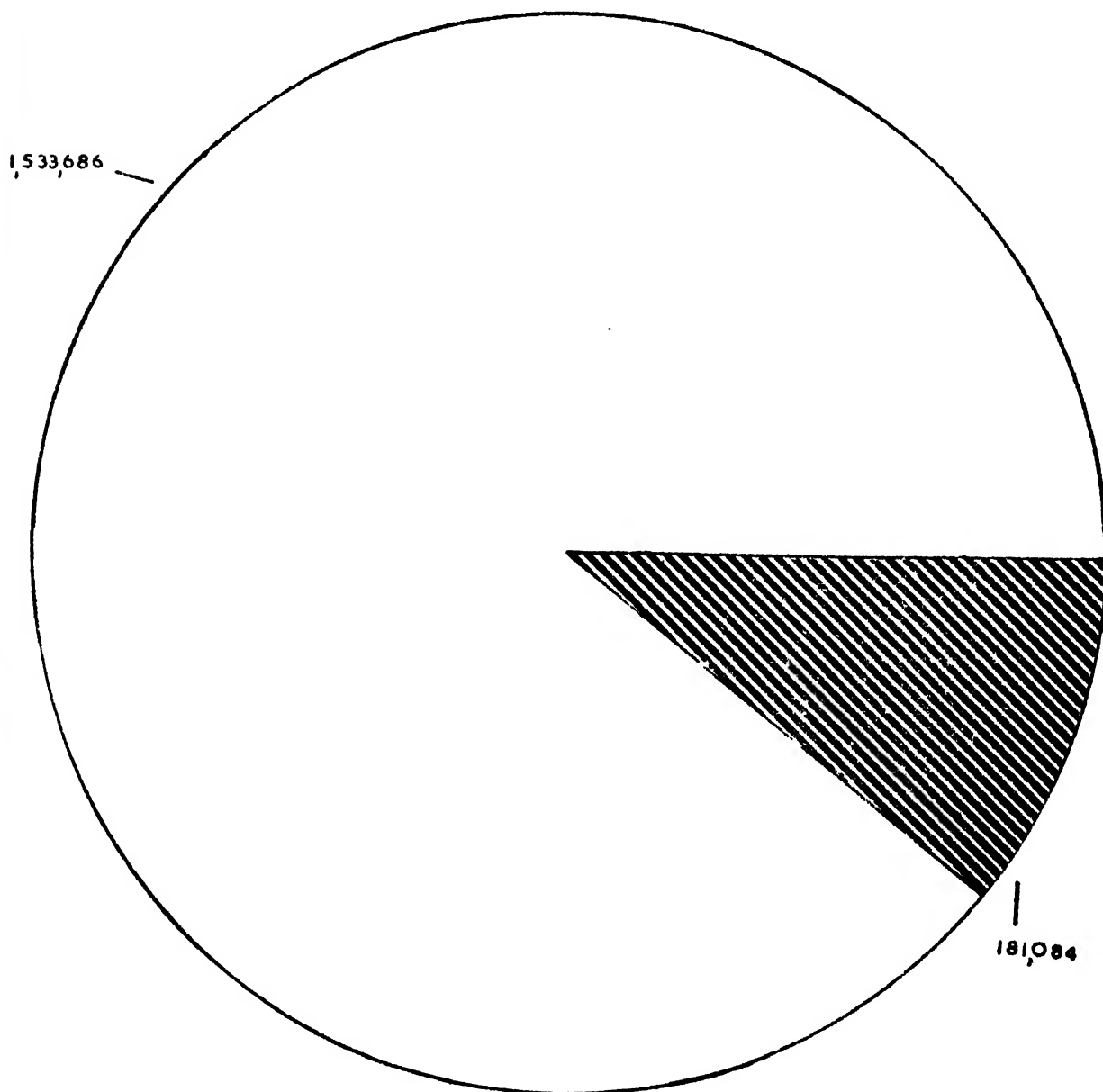
FIXED CAPITAL



WORKING CAPITAL

# NUMBER OF PERSONS EMPLOYED

FOR THE 20 STATES & THE 28 INDUSTRIES  
COVERED BY THE CENSUS



WORKERS



OTHER EMPLOYEES

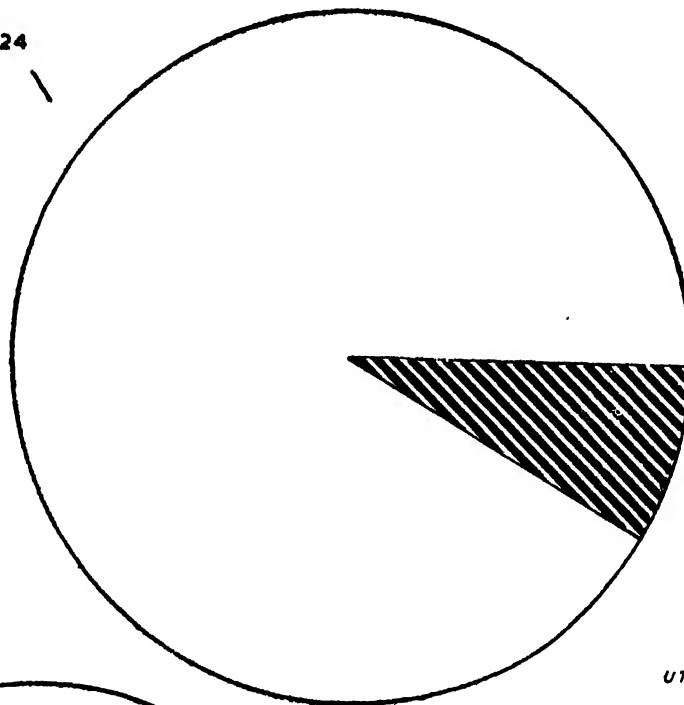
# NUMBER OF PERSONS EMPLOYED

CONTD.

FOR THE 28 INDUSTRIES COVERED

## BOMBAY

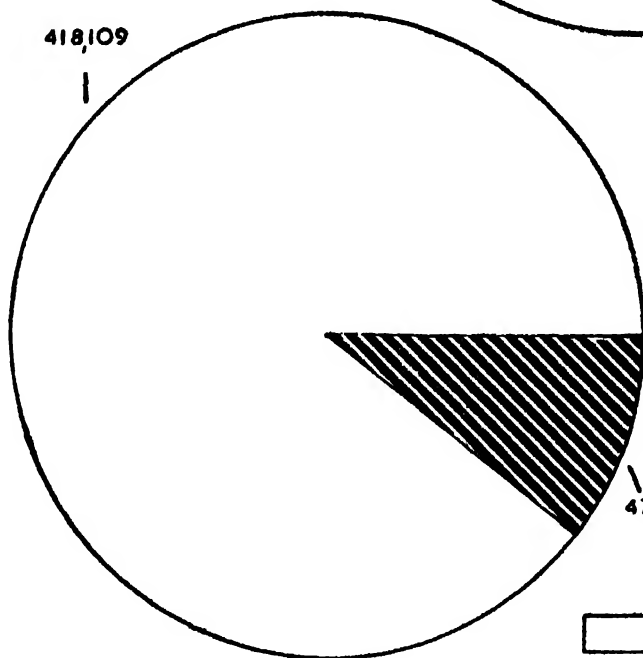
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45,199

## WEST BENGAL

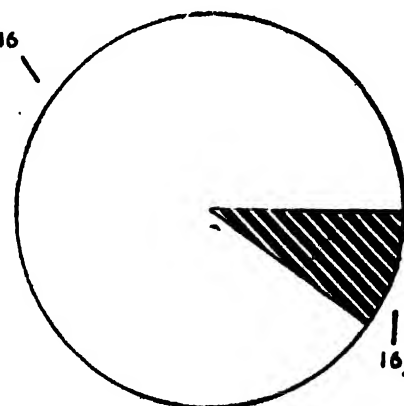
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47,248

## UTTAR PRADESH

156,316



16,543



WORKERS



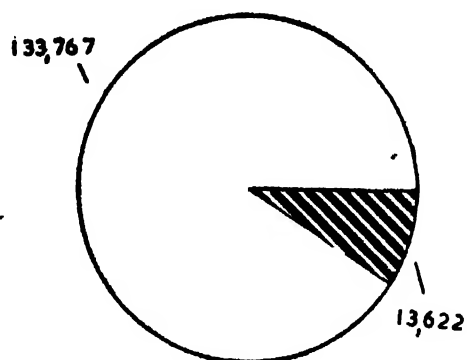
OTHER EMPLOYEES

# NUMBER OF PERSONS EMPLOYED

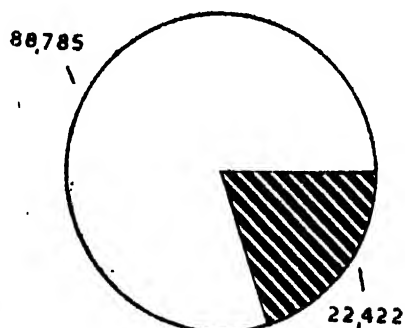
CONCLD.

FOR THE 28 INDUSTRIES COVERED

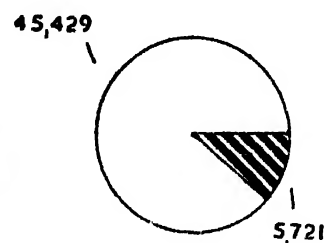
MADRAS



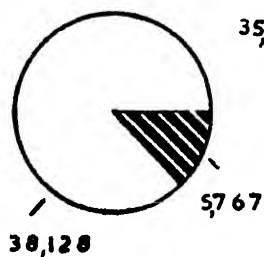
BIHAR



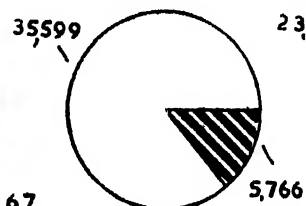
MADHYA PRADESH



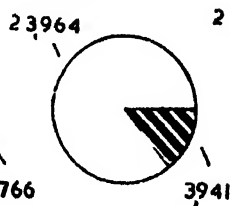
MYSORE



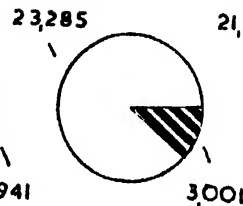
ANDHRA



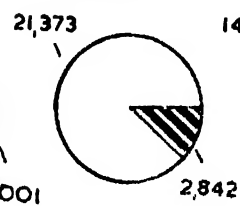
PUNJAB



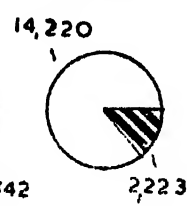
DELHI



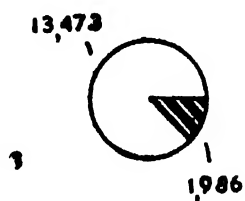
SAURASHTRA



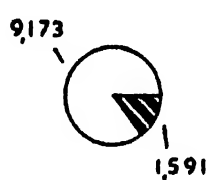
ORISSA



RAJASTHAN



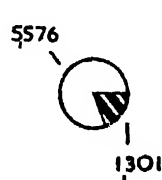
TRAVANCORE-  
COCHIN



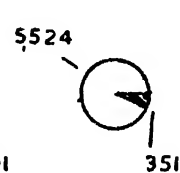
PEPSU



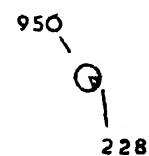
ASSAM



AJMER



HIMACHAL PRADESH,  
VINDHYA PRADESH,  
KUTCH



WORKERS



OTHER EMPLOYEES

TABLE A(4)—SALARIES, WAGES

State	Salaries and wages									
	Workers					Persons other than workers				
	1950	1951	1952	1953	1954	1950	1951	1952	1953	1954
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay	56,90,16,635	65,77,40,140	70,41,37,067	73,17,78,066	71,04,31,801	10,78,70,637	9,45,44,996	9,42,19,900	10,08,26,874	12,72,14,777
2. West Bengal	36,33,84,008	37,47,12,323	41,03,15,913	39,01,28,196	41,40,22,015	8,90,07,050	9,52,54,260	10,61,01,168	10,78,85,011	11,59,26,267
3. Madras	11,49,48,588	12,49,09,042	12,02,80,773	11,11,55,904	12,69,39,080	2,49,31,896	2,75,50,788	2,83,14,102	2,49,09,122	2,71,00,371
4. Andhra				1,68,85,939	1,81,46,330				51,41,368	56,51,471
5. Uttar Pradesh	11,16,89,221	12,85,14,295	13,29,80,903	13,15,28,318	13,20,65,904	2,55,48,527	2,99,39,927	2,71,14,959	2,77,21,695	2,91,32,17
6. Bihar	9,94,39,064	12,04,55,418	12,09,30,002	12,48,24,875	12,63,80,615	4,28,93,581	3,70,50,960	4,37,02,792	4,50,91,554	4,73,31,199
7. Mysore	..	..	..	..	3,04,52,906	..	..	..	..	1,09,08,465
8. Madhya Pradesh	3,48,76,007	3,40,21,455	3,65,07,991	3,82,79,364	3,84,34,896	91,11,939	91,50,508	98,61,081	1,01,94,131	1,03,79,361
9. Punjab	1,71,66,306	1,81,94,915	1,82,90,510	2,03,43,582	2,24,28,941	54,50,935	54,00,746	59,60,411	71,84,698	75,27,323
10. Delhi	2,45,21,079	2,90,37,017	2,74,50,539	3,03,88,413	3,05,92,902	61,23,845	73,12,951	68,10,486	79,09,906	81,60,111
11. Orissa	48,15,037	64,14,287	91,07,577	98,39,679	99,87,006	27,35,198	30,70,424	38,47,680	36,10,902	39,06,464
12. Rajasthan	58,41,499	65,26,130	78,79,031	89,24,849	1,10,99,901	15,29,413	20,17,480	23,19,061	29,58,823	32,10,462
13. Patiala & East Punjab States Union.	64,16,085	75,12,654	58,82,214	65,31,051	66,97,396	20,09,078	22,59,166	23,74,042	24,34,778	21,74,228
14. Saurashtra	..	1,33,44,777	1,75,65,035	1,76,84,269	1,71,65,873	..	26,41,883	39,46,179	42,42,423	50,10,702
15. Assam	44,45,443	41,41,930	49,23,571	50,05,600	52,34,283	19,51,324	18,28,710	21,59,767	23,49,599	25,52,136
16. Travancore-Cochin	34,09,778	40,84,698	..	..	71,06,429	7,91,849	8,05,084	..	..	33,32,733
17. Ajmer	40,06,056	41,24,026	41,05,885	34,87,266	39,10,875	5,19,726	5,40,968	5,31,483	4,83,229	5,01,528
18. Himachal Pradesh	6,06,583	6,29,625	5,56,769	5,30,113	4,68,694	3,70,788	3,67,132	3,92,929	3,82,198	3,76,036
19. Vindhya Pradesh	1,12,731	65,330	18,714	47,838	54,845	58,648	46,322	36,421	59,000	60,861
20. Kutch	45,024	1,68,083	1,74,585	1,40,705	2,15,495	2,431	58,613	57,435	64,458	65,571
TOTAL	136,47,40,946	153,46,60,763	162,71,07,979	164,74,07,027	171,18,37,447	32,04,54,805	32,09,35,915	33,78,42,994	35,44,09,854	41,05,31,893

## AND OTHER BENEFITS TO EMPLOYEES

Money value of other benefits or privileges					Total				
1950 12	1951 13	1952 14	1953 15	1954 16	1950 17	1951 18	1952 19	1953 20	1954 21
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
82,23,622	43,28,218	1,06,46,008	1,31,61,399	1,58,46,768	68,46,19,591	75,06,13,363	80,90,03,884	84,57,66,330	85,34,93,346
1,25,12,752	1,12,56,550	1,15,38,461	1,42,01,218	1,26,86,901	46,49,04,710	48,12,23,132	52,79,58,542	51,22,14,425	54,26,35,183
40,32,564	34,55,282	33,07,750	34,17,588	36,32,540	14,30,13,048	15,59,84,707	15,19,02,685	13,94,85,611	15,76,78,591
			3,76,550	4,08,455				2,24,53,857	2,42,06,256
25,12,811	36,22,104	27,66,409	46,67,401	52,61,821	13,07,50,559	16,20,80,326	16,28,62,331	16,39,17,114	16,64,59,002
60,60,077	04,87,158	1,01,63,125	1,04,97,883	1,57,58,637	14,83,42,622	16,78,03,836	18,08,85,019	18,13,14,312	18,94,70,451
..	..	..	..	17,63,986	..	..	..	..	4,31,23,357
7,26,523	7,09,462	8,72,856	8,96,204	12,79,577	4,47,16,369	4,38,81,125	4,72,41,925	4,03,09,699	5,00,04,454
5,10,315	8,36,428	3,86,157	4,20,991	4,51,563	2,31,36,558	2,45,22,080	2,46,37,101	2,79,49,271	3,04,47,827
1,23,916	2,04,557	2,40,006	2,63,456	24,42,003	3,07,68,340	3,65,54,525	3,45,01,031	3,86,21,775	4,11,91,916
2,31,376	1,73,823	2,50,493	2,76,717	3,58,137	77,81,611	96,64,534	1,32,05,756	1,37,27,388	1,42,52,367
2,37,210	4,22,321	2,06,210	3,23,637	3,93,291	.. 1.2	80,65,941	1,04,04,311	1,22,07,306	1,47,03,054
3,90,678	6,04,864	2,77,539	3,06,220	5,52,495	88,15,841	1,03,76,086	85,33,795	92,72,044	94,24,119
..	2,21,760	7,30,258	4,73,248	8,05,540	..	1,62,08,420	2,22,41,472	2,23,40,940	2,29,01,215
7,31,750	8,30,883	11,19,401	9,40,829	8,63,246	71,38,517	68,01,523	82,02,742	82,06,028	80,49,665
1,25,699	56,076	..	..	2,77,933	43,26,826	50,36,458	..	..	1,07,17,095
2,020	11,382	8,842	7,701	2,76,868	4,27,802	46,76,366	46,46,210	39,78,198	40,83,271
37,188	28,021	24,666	54,598	43,709	10,14,551	10,24,778	9,74,364	9,66,909	8,83,529
968	970	1,254	3,069	802	1,72,341	1,13,031	56,389	1,09,907	1,16,508
..	199	278	1,720	2,361	87,456	2,26,895	2,32,298	2,06,883	2,83,427
3,64,58,861	3,62,50,958	4,25,39,785	5,02,90,429	6,32,01,723	172,16,54,172	189,18,47,636	200,74,90,753	205,21,07,310	218,55,71,033

TABLE A(5)—VALUE AT FACTORY OF MATERIALS, FUELS, ETC., CONSUMED,  
(Materials produced in the

State 1	Fuels, lubri			
	1950 2 Rs.	1951 3 Rs.	1952 4 Rs.	1953 5 Rs.
1. Bombay . . . . .	10,36,87,751	11,55,17,630	14,42,17,540	14,28,39,871
2. West Bengal . . . . .	9,29,40,078	9,62,05,935	10,03,08,650	9,03,37,970
3. Madras . . . . .	3,22,75,921	3,55,68,376	3,81,14,475	2,98,07,505
4. Andhra . . . . .				76,55,462
5. Uttar Pradesh . . . . .	2,40,80,582	2,77,77,574	3,03,26,844	3,42,00,624
6. Bihar . . . . .	6,51,72,534	7,07,74,380	7,80,52,706	8,68,30,483
7. Mysore . . . . .	..	..	..	..
8. Madhya Pradesh . . . . .	1,07,94,803	1,13,00,763	1,28,26,067	1,32,28,857
9. Punjab . . . . .	61,84,021	60,43,432	68,65,534	78,24,353
10. Delhi . . . . .	51,35,226	56,09,504	58,37,492	72,11,512
11. Orissa . . . . .	20,07,204	27,65,491	50,00,158	54,22,417
12. Rajasthan . . . . .	30,03,136	40,28,001	58,45,460	85,74,074
13. Patiala and East Punjab States Union . . . . .	48,55,795	56,58,364	57,92,572	65,10,587
14. Saurashtra . . . . .	..	70,02,900	65,63,578	1,10,24,836
15. Assam . . . . .	12,34,042	12,38,937	17,13,570	17,97,600
16. Travancore-Cochin . . . . .	10,87,265	11,45,903	..	..
17. Ajmer . . . . .	9,32,923	9,90,224	10,04,811	8,72,668
18. Himachal Pradesh . . . . .	3,03,851	3,26,608	2,39,125	2,45,882
19. Vindhya Pradesh . . . . .	99,686	32,448	20,046	48,079
20. Kutch . . . . .	21,910	69,164	87,456	83,089
<b>TOTAL</b>	<b>35,57,06,728</b>	<b>39,30,15,790</b>	<b>44,67,16,693</b>	<b>45,45,24,050</b>

State	Value of work done for factory by other concerns				
	1950 12 Rs.	1951 13 Rs.	1952 14 Rs.	1953 15 Rs.	1954 16 Rs.
1. Bombay . . . . .	2,32,43,055	2,82,77,741	2,80,20,023	3,55,02,775	4,36,91,754
2. West Bengal . . . . .	82,10,295	72,05,556	70,45,850	72,30,883	94,98,790
3. Madras . . . . .	13,38,937	14,23,790	19,42,194	18,51,586	19,38,720
4. Andhra . . . . .				2,11,991	3,22,578
5. Uttar Pradesh . . . . .	11,10,691	7,58,931	12,26,705	7,34,158	4,41,144
6. Bihar . . . . .	20,42,036	25,13,745	24,87,009	26,37,009	26,75,587
7. Mysore . . . . .	..	..	..	..	1,81,408
8. Madhya Pradesh . . . . .	4,01,070	6,08,250	2,58,344	4,23,276	2,44,280
9. Punjab . . . . .	9,95,080	12,87,570	11,71,493	13,05,218	14,01,407
10. Delhi . . . . .	6,20,052	5,40,149	5,04,088	8,25,004	8,08,431
11. Orissa . . . . .	58,256	37,195	43,720	92,814	28,176
12. Rajasthan . . . . .	1,761	78,721	2,42,598	27,411	1,24,347
13. Patiala and East Punjab States Union . . . . .	1,67,234	2,10,799	2,39,873	1,27,838	92,654
14. Saurashtra . . . . .	..	21,109	6,01,860	80,498	3,29,452
15. Assam . . . . .	44,772	36,517	58,124	52,819	54,454
16. Travancore-Cochin . . . . .	4,34,808	4,32,323	..	..	6,42,239
17. Ajmer . . . . .	15,088	37,640	2,19,777	2,206	2,154
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	1,900	..
20. Kutch . . . . .	2,110	356	53	..	..
<b>TOTAL</b>	<b>8,87,85,260</b>	<b>4,34,70,392</b>	<b>4,41,47,710</b>	<b>5,11,07,426</b>	<b>6,28,72,581</b>

\*Includes the value of semi-finished products or finished

WORK DONE FOR FACTORY BY OTHER CONCERNS AND DEPRECIATION  
factory are excluded)

owts, etc.

Basic materials, chemicals, etc.

1954 6	1950* 7	1951* 8	1952* 9	1953* 10	1954* 11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
15,30,32,205	220,85,99,111	290,32,53,376	274,44,59,024	250,46,02,558	201,20,45,454
7,87,02,150	1,85,75,83,066	2,40,88,07,870	209,22,94,551	161,02,51,007	182,97,38,201
3,10,08,016	93,95,06,462	117,04,53,587	98,35,71,922	60,87,25,464	73,34,78,548
86,74,667				27,08,91,225	30,28,08,515
3,63,39,253	70,72,60,408	102,95,30,905	83,27,58,911	79,35,73,734	96,87,93,177
9,13,79,220	42,62,35,005	44,42,84,440	50,84,47,754	45,49,08,545	53,84,28,118
1,78,23,203	..	..	..	..	16,23,23,669
1,39,77,018	23,10,43,866	25,13,46,140	26,21,33,702	25,81,34,791	26,81,69,639
97,03,584	13,22,01,421	14,49,26,220	13,26,08,774	14,96,84,016	18,44,78,813
74,85,272	9,06,47,933	12,37,32,309	12,45,70,300	13,07,44,695	15,66,60,720
56,00,346	2,29,03,534	3,89,35,085	5,19,08,484	5,40,37,450	4,78,99,148
1,00,14,743	3,14,95,717	4,82,70,986	4,69,27,578	5,91,18,680	8,16,46,644
68,12,285	4,39,11,103	5,80,16,571	4,35,74,564	5,27,42,218	5,12,78,248
1,25,49,014	..	6,50,66,594	10,50,46,225	12,78,45,215	20,73,50,551
10,46,012	5,14,65,394	4,18,46,039	4,91,91,788	5,76,63,988	5,98,78,516
43,18,921	3,27,70,963	4,08,02,978	..	..	7,46,14,166
9,15,133	1,53,19,422	1,89,56,246	1,53,03,702	1,25,00,006	1,43,40,348
2,08,707	14,57,519	18,55,737	14,25,171	11,37,676	14,75,182
58,018	9,17,712	3,60,490	4,44,291	4,81,706	9,74,572
1,28,370	13,55,932	16,65,900	12,50,058	14,22,067	11,64,375
49,18,36,923	686,73,34,958	897,02,02,880	790,09,76,749	715,45,05,041	834,24,41,514

Depreciation					Total				
1950 17	1951 18	1952 19	1953 20	1954 21	1950 22	1951 23	1952 24	1953 25	1954 26
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
4,86,29,752	5,21,09,998	6,40,24,754	5,74,22,953	5,78,47,715	238,41,59,67	318,91,59,245	297,07,21,341	274,03,68,157	286,66,17,158
5,05,20,813	4,41,72,912	4,86,26,538	5,41,82,543	5,92,87,380	200,92,54,252	265,04,82,273	224,83,05,589	176,20,02,353	197,72,81,58
1,92,00,248	2,13,59,505	2,25,12,002	1,79,51,939 57,28,471	1,87,18,195	99,24,20,568 80,84,84,129	122,88,05,258	104,61,40,653	65,83,30,494 20,04,87,149	73,57,33,485 87,76,51,090
1,51,23,448	1,55,05,037	1,61,44,290		1,67,36,329		107,35,72,407	88,04,56,750		
2,87,51,801	2,47,95,042	3,00,25,232	3,85,42,542	4,16,40,322	51,72,01,376	54,23,57,622	62,56,12,791	58,29,18,069	67,41,23,247
..	..	..	..	86,31,413	..	..	..	..	18,89,59,693
52,45,150	52,78,499	58,82,274	75,33,159	76,08,887	25,11,74,895	26,85,98,652	28,11,00,387	27,93,20,083	27,50,00,324
30,37,104	30,70,143	35,00,736	40,39,530	47,47,087	14,24,17,635	15,58,27,365	14,42,12,537	16,34,53,123	20,03,30,891
27,53,922	27,65,561	26,21,491	21,68,205	27,15,705	10,81,57,133	13,26,47,523	13,36,24,271	14,09,89,415	16,76,70,128
31,98,428	50,25,707	49,45,450	40,20,994	45,62,826	2,83,17,422	4,67,63,478	6,28,57,762	6,44,73,675	5,80,90,496
25,60,254	33,08,490	20,10,488	58,12,829	61,07,515	3,80,50,868	5,45,86,198	5,59,35,133	7,35,32,994	9,84,92,249
22,58,235	26,51,018	24,51,540	23,56,242	23,63,418	5,11,92,757	6,65,86,755	5,20,58,555	6,17,45,885	6,05,48,005
..	32,27,105	54,49,770	55,12,835	68,75,481	..	7,53,17,708	12,06,61,442	14,44,63,384	22,71,04,518
9,09,399	8,85,710	11,21,231	12,37,059	13,73,248	5,36,53,507	4,40,08,112	4,00,79,695	6,07,51,556	6,29,52,270
9,92,392	9,95,078	..	..	84,14,578	3,52,85,368	4,38,76,932	..	..	8,30,89,904
3,50,788	3,87,005	3,35,380	3,40,941	8,49,817	1,66,19,216	2,08,21,115	1,68,68,670	1,37,15,821	1,56,06,952
1,30,170	1,39,161	1,34,394	1,28,181	1,16,315	18,91,540	23,21,506	17,98,690	15,11,739	18,00,244
88,285	76,965	71,199	1,02,199	98,000	11,05,683	4,69,903	5,36,186	6,33,875	11,30,620
47,608	96,470	82,111	88,178	45,200	14,27,560	18,31,899	24,29,678	15,93,334	13,87,951
17,88,96,632	18,97,90,039	20,75,53,928	22,50,99,413	24,91,44,201	744,08,13,578	950,64,79,011	868,93,95,080	788,52,36,880	914,62,95,514

not consumed during the year.



TABLE A(6)—GROSS EX-FACTORY

State 1	Products and by-products					Work done
	1950	1951	1952	1953	1954	1950
	Rs	Rs.	Rs.	Rs.	Rs.	Rs.
Bombay . . . . .	341,64,07,204	454,62,09,265	407,41,97,838	395,97,40,474	414,72,90,165	1,49,21,661
2. West Bengal . . . . .	276,88,78,337	355,00,67,373	307,67,07,940	254,00,78,998	288,25,35,514	88,06,298
3. Madras . . . . .	124,54,80,580	153,90,35,670	129,69,41,153	89,03,89,703	109,25,90,319	72,73,022
4. Andhra . . . . .				33,20,74,771	42,54,69,893	
5. Uttar Pradesh . . . . .	106,10,10,727	136,83,58,476	114,95,42,015	112,42,64,030	131,08,88,982	30,79,347
6. Bihar . . . . .	82,00,92,398	83,85,97,018	97,77,27,072	96,07,39,206	107,91,25,191	22,96,930
7. Mysore . . . . .	..	..	..	..	20,38,13,057	..
8. Madhya Pradesh . . . . .	30,98,32,565	33,24,52,469	35,12,87,649	34,74,00,696	34,23,09,697	12,34,080
9. Punjab . . . . .	17,81,14,746	19,78,00,437	18,16,76,808	20,95,26,380	24,83,97,849	22,12,514
10. Delhi . . . . .	14,08,27,388	19,52,65,298	18,44,29,767	20,51,97,650	22,82,08,153	12,42,147
11. Orissa . . . . .	4,04,61,447	6,60,27,040	8,36,12,735	9,21,38,694	8,50,97,324	37,62,985
12. Rajasthan . . . . .	1,60,19,075	6,70,11,387	7,00,03,673	9,33,24,849	12,63,57,373	718
13. Patiala & East Punjab States Union . . . . .	6,67,47,303	8,77,11,212	7,15,47,372	8,53,97,955	8,09,18,469	2,46,463
14. Saurashtra . . . . .	..	9,69,41,636	14,66,52,441	18,10,37,587	25,10,88,117	..
15. Assam . . . . .	6,35,36,080	5,39,82,971	5,29,49,955	6,98,06,337	7,06,17,652	62,970
16. Travancore-Cochin . . . . .	3,97,79,386	5,16,79,335	..	..	10,11,07,810	6,66,408
17. Ajmer . . . . .	2,07,44,684	2,51,90,736	2,26,72,612	2,03,86,219	2,08,89,	50 747
18. Himachal Pradesh . . . . .	27,40,618	38,19,830	34,85,931	25,43,796	33,12,292	..
19. Vindhya Pradesh . . . . .	11,16,443	5,22,939	6,77,021	5,73,674	11,20,410	8,909
20. Kutch . . . . .	15,84,053	20,60,487	25,15,194	18,84,896	12,65,617	..
TOTAL	1,028,42,48,643	1,302,18,03,109	1,174,66,27,176	1,112,67,16,664	1,276,29,47,002	4,58,50,608

## VALUE OF OUTPUT

or customers				Total				
1951 8	1952 9	1953 10	1954 11	1950 12	1951 13	1952 14	1953 15	1954 16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,59,03,493	3,33,51,133	4,06,37,971	3,52,52,390	343,13,88,805	450,11,72,748	410,75,48,971	400,03,78,445	418,25,42,545
77,83,830	2,14,95,784	2,09,10,815	2,70,20,146	277,76,84,635	355,73,51,203	309,82,03,724	257,05,98,813	2,91,04,55,660
71,81,325	1,10,27,036	61,52,084 34,81,147	72,21,111 47,08,763	125,27,02,611	154,62,10,905	130,79,68,789	89,65,42,477 33,01,55,918	109,98,11,430 43,02,38,056
25,74,258	32,04,684	31,62,813	31,59,811	100,49,96,074	137,09,32,734	115,28,36,609	112,74,17,443	131,40,43,792
24,16,573	46,15,517	71,02,587	80,71,314	82,32,89,337	84,10,13,591	98,23,42,589	90,79,31,853	108,77,06,505
..	..	..	6,54,709	..	..	..	..	26,44,68,366
12,35,850	30,12,736	31,18,602	30,97,361	31,10,66,045	33,36,88,325	35,43,00,385	35,08,79,358	34,60,06,968
20,54,258	21,07,451	19,65,402	22,29,108	18,02,27,260	19,08,63,695	18,37,84,259	21,14,91,782	25,06,26,957
19,62,920	26,71,252	22,85,901	25,62,215	15,10,09,536	19,72,28,158	18,71,01,010	20,74,82,651	23,07,08,368
27,78,324	71,04,401	70,21,255	88,36,489	4,42,14,432	..	0,07,77,220	9,91,59,949	9,45,33,813
4,77,325	1,70,525	3,06,684	4,68,137	4,00,20,393	0,74,88,712	7,01,74,198	9,36,30,533	12,68,25,510
2,52,269	2,43,680	2,70,552	3,29,702	0,69,94,105	8,79,63,481	7,17,90,958	8,56,77,507	8,12,48,171
1,87,501	3,10,593	2,63,199	5,05,720	..	9,71,29,137	14,69,63,034	18,13,00,786	25,15,98,843
2,04,346	34,83,505	38,30,253	42,19,337	0,35,90,050	5,41,87,317	5,64,33,400	7,36,30,595	7,48,36,989
17,74,454	..	..	17,32,381	4,04,45,794	5,34,53,789	..	..	10,23,40,171
28,064	87,238	40,770	37,382	2,07,95,431	2,52,18,800	2,27,59,850	2,04,26,998	2,08,77,010
..	8,570	5,789	8,393	27,40,613	38,19,830	34,04,501	25,49,584	33,20,085
591	1,029	..	..	11,20,352	5,23,530	6,78,050	5,73,674	11,20,410
..	..	98,270	2,50,440	15,54,053	20,00,487	25,15,194	19,33,166	15,16,057
4,68,15,887	9,30,45,730	10,10,50,868	11,25,24,895	1,023,00,99,251	1,306,86,18,406	1,183,96,72,906	1,122,77,67,532	1,287,54,71,897

TABLE A(7)—VALUE ADDED

State 1	Value added by manufacture				
	1950 2	1951 3	1952 4	1953 5	1954 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	104,72,20,390	137,20,13,503	118,68,27,630	126,00,10,288	1,31,59,25,387
2. West Bengal . . . . .	76,84,30,283	90,73,68,930	84,98,98,135	80,85,06,400	93,31,74,070
3. Madras . . . . .	26,03,42,043	31,74,11,737	26,18,28,136	23,82,05,983	31,40,72,945
4. Andhra . . . . .				4,50,08,700	
5. Uttar Pradesh . . . . .	25,65,11,905	29,73,80,287	27,23,79,949	28,24,78,320	29,13,33,865
6. Bihar . . . . .	30,60,87,901	29,86,55,969	35,07,29,783	33,50,13,184	41,30,73,258
7. Mysore . . . . .	..	..	..	..	7,55,08,673
8. Madhya Pradesh . . . . .	6,98,91,750	6,50,94,073	7,31,99,908	7,15,59,275	7,09,46,634
9. Punjab . . . . .	3,79,09,625	4,45,36,330	3,95,71,722	4,80,33,659	5,02,96,086
10. Delhi . . . . .	4,29,12,402	6,45,80,635	5,34,76,743	8,04,93,235	6,30,98,240
11. Orissa . . . . .	1,58,97,010	2,20,42,486	2,70,19,464	3,48,86,274	3,64,43,317
12. Rajasthan . . . . .	79,69,525	1,29,02,514	1,42,89,065	2,00,97,539	2,83,32,201
13. Patiala & East Punjab States Union . . . . .	1,58,01,400	2,14,26,720	1,97,32,403	2,39,31,622	2,07,01,566
14. Saurashtra . . . . .	..	2,18,11,420	2,63,01,592	3,68,37,402	2,44,89,325
15. Assam . . . . .	99,45,543	1,01,79,205	1,03,53,765	1,28,85,039	1,18,84,719
16. Travancore-Cochin . . . . .	51,60,426	1,00,76,857	..	..	1,97,50,267
17. Ajmer . . . . .	41,76,215	48,07,685	58,90,180	67,11,177	52,70,058
18. Himachal Pradesh . . . . .	8,49,078	14,98,324	10,95,811	10,37,845	15,20,441
19. Vindhya Pradesh . . . . .	14,669	53,627	1,41,914	(—) 60,201	(—) 10,210
20. Kutch . . . . .	1,56,493	2,28,588	85,516	3,39,832	1,73,106
TOTAL	283,92,86,673	347,21,39,485	315,02,77,828	334,25,30,702	372,91,76,588

## BY MANUFACTURE

Value added as percentage of productive capital					Value added per person employed					Value added as percentage of gross receipts				
1950 7	1951 8	1952 9	1953 10	1954 11	1950 12	1951 13	1952 14	1953 15	1954 16	1950 17	1951 18	1952 19	1953 20	1954 21
					Rs.	Rs.	Rs.	Rs.	Rs.					
49.3	57.8	47.8	53.8	55.8	1,849	2,550	2,088	2,329	2,445	30.5	30.0	27.7	31.5	31.5
50.7	55.5	53.9	49.1	54.0	1,564	1,010	1,705	1,788	2,005	27.7	25.5	27.4	31.5	32.1
42.2	42.0	35.6	43.6 28.9	52.0 28.5	1,454	1,757	1,400	1,770 1,158	2,131 1,271	20.8	20.5	20.0	26.5 13.6	28.6 12.2
43.3	38.6	35.4	42.2	39.0	1,595	1,876	1,628	1,656	1,685	24.1	21.7	23.6	25.1	23.2
47.5	40.7	38.2	40.0	43.1	2,780	2,757	3,214	3,468	3,720	37.2	35.5	36.8	39.8	38.0
..	..	..	..	29.8	..	..	..	..	1,720	..	..	..	..	28.5
32.3	29.8	34.3	32.9	31.2	1,157	1,252	1,411	1,370	1,367	19.3	19.5	20.7	20.4	20.5
33.7	39.2	31.9	34.3	31.5	1,381	1,712	1,552	1,767	1,802	21.0	22.3	21.5	22.7	20.1
48.0	67.0	51.5	70.5	59.8	1,780	2,633	2,236	2,726	2,400	28.4	22.7	28.6	32.0	27.3
26.7	22.4	23.7	33.0	37.3	1,462	1,801	1,885	1,117	2,216	36.0	32.0	30.8	35.9	38.3
12.6	10.2	19.2	17.3	24.0	801	1,150	1,218	1,462	1,833	17.3	19.1	20.3	21.5	22.8
28.0	30.8	31.3	38.5	30.4	1,648	2,017	2,343	2,838	2,487	23.6	24.4	27.5	27.9	25.5
..	21.8	14.6	22.9	11.8	..	1,300	1,171	1,634	1,011	..	22.5	17.9	20.3	9.7
28.8	32.3	30.0	33.9	29.5	1,566	1,708	1,552	1,927	1,728	15.6	18.8	18.3	17.5	15.9
18.5	36.5	..	..	23.6	814	1,734	..	..	1,835	12.8	18.9	..	..	19.2
31.8	30.5	46.0	48.1	42.8	677	710	952	1,077	897	29.1	19.5	25.0	32.9	25.2
13.8	21.0	22.3	14.0	22.2	876	1,408	1,063	1,357	2,141	31.0	39.2	48.5	40.7	45.8
0.9	8.6	10.3	(-) 8.4	(-) 0.6	35	249	972	(-) 258	(-) 50	1.8	10.2	20.9	(-) 11.0	(-) 0.9
11.5	10.2	4.0	20.9	19.3	1,010	623	192	726	680	9.9	11.1	3.4	17.6	11.7
46.2	8.7	48.1	45.9	47.3	1,739	2,127	1,911	2,053	2,175	27.0	26.6	26.6	29.8	29.0

TABLE A(8)—DISTRIBUTION

As percentage of

State	Materials, fuels, etc., and work given out					Depreciation				
1	1950 2	1951 3	1952 4	1953 5	1954 6	1950 7	1951 8	1952 9	1953 10	1954 11
1. Bombay	68.1	68.8	71.0	67.1	67.1	1.4	1.2	1.3	1.4	1.4
2. West Bengal	70.5	73.1	71.0	68.4	65.9	1.8	1.4	1.6	2.1	2.0
3. Madras	77.7	78.1	78.3	71.5	69.7	1.5	1.4	1.7	2.0	1.7
4. Andhra				84.7	86.4				1.7	1.4
5. Uttar Pradesh	71.5	77.2	75.0	73.4	76.5	1.4	1.1	1.4	1.5	1.3
6. Bihar	59.9	61.6	60.0	56.2	58.2	2.0	2.0	3.7	4.0	3.8
7. Mysore					63.2					3.3
8. Madhya Pradesh	70.0	78.9	77.7	77.5	77.3	1.7	1.6	1.7	2.1	2.2
9. Punjab	77.3	76.2	76.5	75.1	78.0	1.7	1.5	1.6	2.2	1.9
10. Delhi	69.8	65.9	70.0	67.0	71.5	1.8	1.4	1.4	1.0	1.2
11. Orissa	56.8	60.7	63.8	60.0	56.6	7.2	7.3	5.4	5.0	4.8
12. Rajasthan	77.1	76.0	75.5	72.3	72.0	5.6	4.9	4.2	6.2	4.8
13. Patiala & East Punjab States Union	73.0	72.6	69.1	69.3	71.6	3.4	3.0	3.4	2.8	2.9
14. Saurashtra		74.2	78.4	76.7	87.6		3.3	3.7	3.0	2.7
15. Assam	82.0	79.6	79.7	80.8	82.3	1.4	1.6	2.0	1.7	1.8
16. Travancore-Cochin	84.7	79.2			77.5	2.5	1.9			3.3
17. Ajmer	78.2	79.2	72.6	65.4	73.1	1.7	1.3	1.5	1.7	1.7
18. Himachal Pradesh	64.3	57.2	47.6	54.3	50.7	4.7	3.6	3.8	5.0	3.5
19. Vindhya Pradesh	90.8	75.1	68.6	83.2	92.2	7.9	14.7	10.5	17.8	8.7
20. Kutch	87.1	84.2	92.9	77.8	85.3	3.0	4.7	3.7	4.6	3.0
TOTAL	70.7	72.0	71.6	68.2	69.1	1.7	1.4	1.8	2.0	1.9

## OF GROSS RECEIPTS

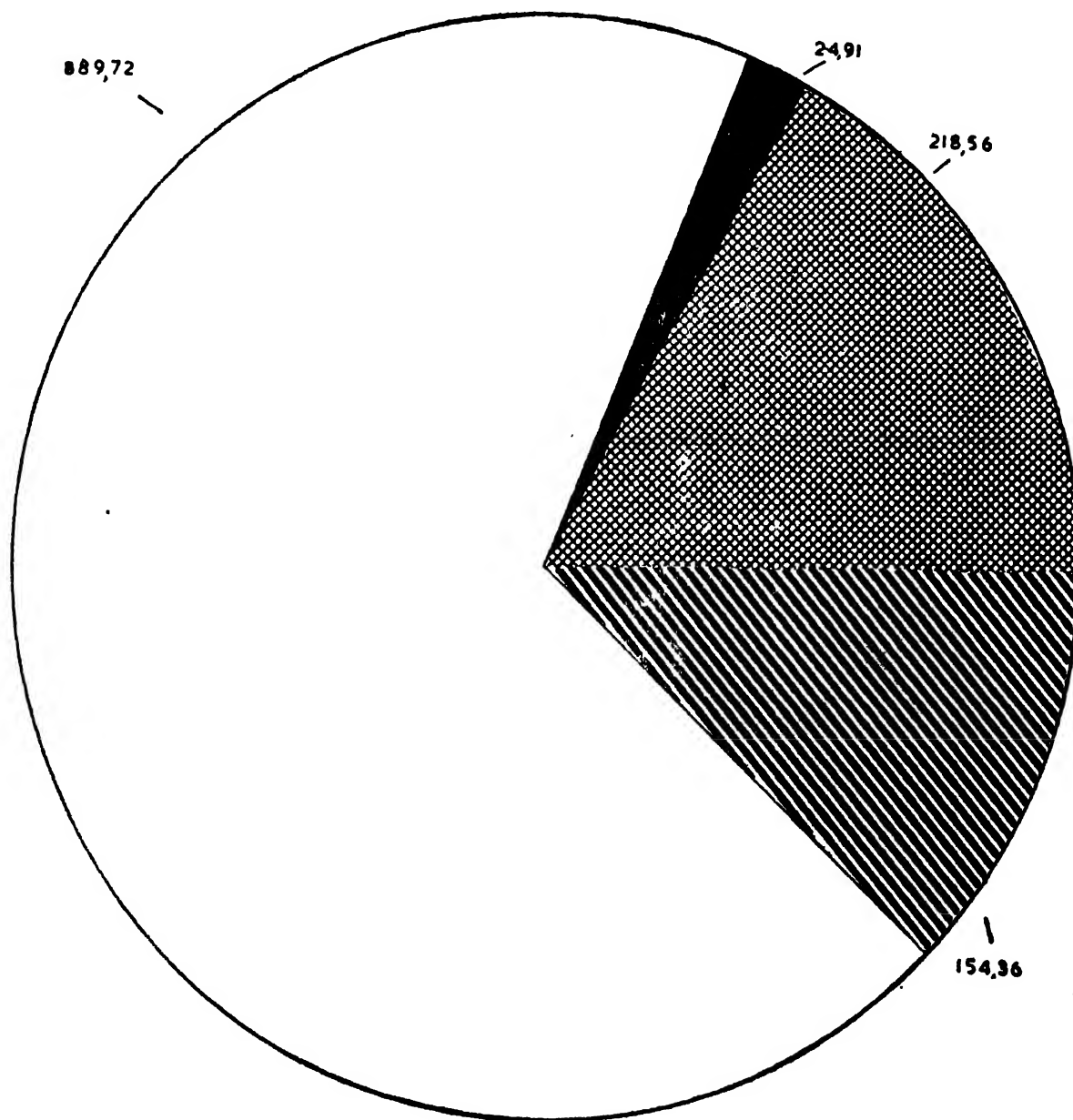
gross receipts

Value added by manufacture														
Salaries, wages and other benefits					Available for other purposes					Total				
1950 12	1951 13	1952 14	1953 15	1954 16	1950 17	1951 18	1952 19	1953 20	1954 21	1950 22	1951 23	1952 24	1953 25	1954 26
20.0	18.8	19.7	21.1	20.4	10.5	13.4	8.0	10.4	11.1	30.5	30.0	27.7	31.5	31.5
16.7	13.5	17.0	19.9	18.6	11.0	12.0	10.4	11.6	13.5	27.7	25.5	27.4	31.5	32.1
11.5	10.1	11.0	15.6 6.6	14.3 5.6	9.3	10.4	8.4	10.9 7.0	14.3 6.6	20.8	20.5	20.0	26.5 13.6	28.6 12.2
13.1	11.8	14.1	14.5	12.7	11.0	9.9	9.5	10.6	9.5	24.1	21.7	23.6	25.1	22.2
18.0	20.0	18.4	18.7	17.4	19.2	15.5	17.9	21.1	20.6	37.2	35.5	36.3	39.8	38.0
..	..	..	..	16.3	..	..	..	..	12.2	..	..	..	..	28.5
14.4	13.1	13.3	14.1	14.5	4.9	6.4	7.4	6.3	6.0	19.3	19.5	20.7	20.4	20.5
12.8	12.3	13.4	13.2	12.1	8.2	10.0	8.1	9.5	8.0	21.0	22.3	21.5	22.7	20.1
20.4	18.6	18.4	18.6	17.8	8.0	14.2	10.2	13.4	9.5	28.4	32.7	28.6	32.0	27.8
17.6	14.0	14.5	13.8	15.1	18.4	18.0	16.3	21.9	22.5	36.0	32.0	30.8	35.0	38.6
16.5	13.3	14.8	13.0	11.6	0.8	5.8	5.5	8.5	10.7	17.3	19.1	20.3	21.5	22.3
13.2	11.8	11.9	10.8	11.6	10.4	12.6	15.6	17.1	13.9	23.6	24.4	27.5	27.9	25.5
..	16.7	15.1	12.3	9.1	..	5.8	2.8	8.0	0.6	..	22.5	17.9	20.3	9.7
11.2	12.6	14.5	11.3	11.6	4.5	6.2	3.8	6.2	4.3	15.7	18.3	18.3	17.5	15.9
10.9	9.4	..	..	10.4	3.1	9.5	..	..	8.8	12.8	18.9	..	..	19.2
21.3	18.5	20.4	19.5	22.4	(-) 1.7	1.0	5.5	13.4	2.8	20.1	19.5	25.9	32.9	25.2
27.0	26.8	27.9	27.9	26.8	(-) 6.0	12.4	20.8	2.8	19.0	31.0	39.2	48.5	40.7	45.8
15.4	21.5	8.3	19.2	10.4	(-) 4.1	(-) 11.3	12.6	(-) 20.2	(-) 11.3	1.3	10.2	20.9	(-) 1.0	(-) 0.9
5.6	11.0	9.2	10.1	13.7	4.4	0.1	(-) 5.8	7.5	(-) 7.0	9.9	11.1	3.4	17.6	11.7
16.9	14.5	17.0	18.3	17.0	10.9	12.1	9.6	11.5	12.0	27.6	26.6	24.6	29.8	29.0

# GROSS RECEIPTS & THEIR DISTRIBUTION

FOR THE 20 STATES & THE 20 INDUSTRIES  
COVERED BY THE CENSUS

(FIGURES IN LAKHS RS)



SALARIES, WAGES & OTHER BENEFITS



MATERIALS & FUELS



DEPRECIATION



OTHER MISCELLANEOUS COSTS & PROFITS

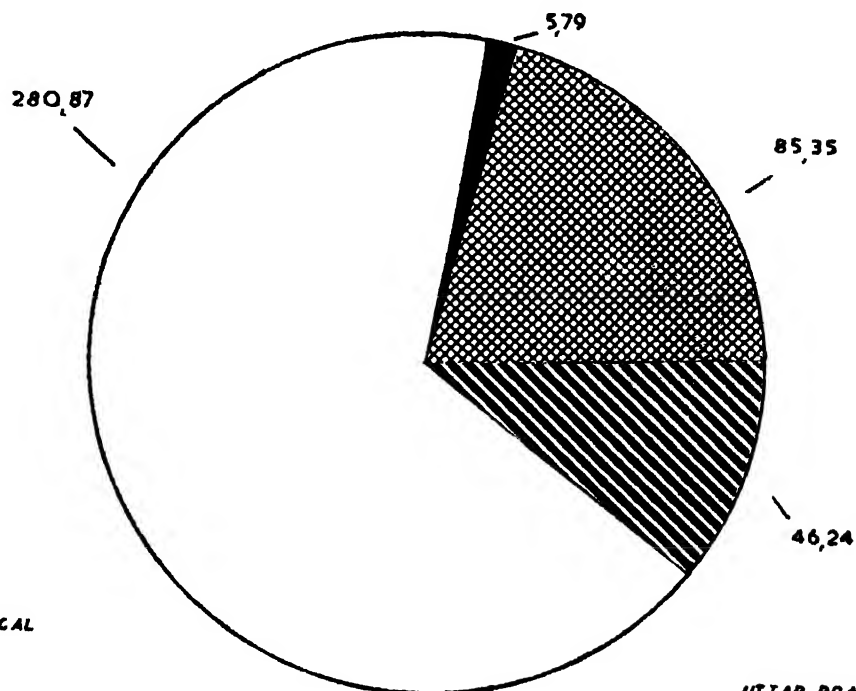
# GROSS RECEIPTS & THEIR DISTRIBUTION

CONTD.

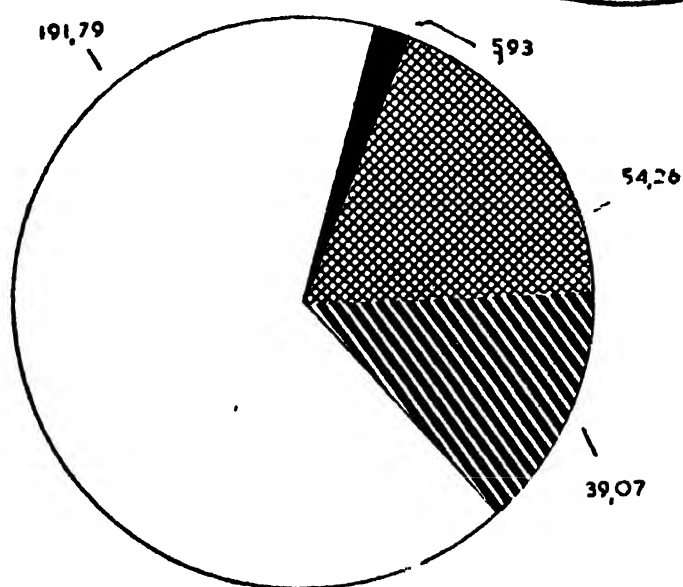
FOR THE 25 INDUSTRIES COVERED

(FIGURES IN LAKHS RS)

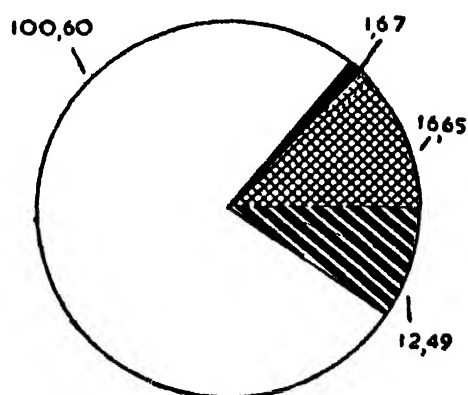
BOMBAY



WEST BENGAL



UTTAR PRADESH



SALARIES, WAGES & OTHER BENEFITS



DEPRECIATION



MATERIALS & FUELS



OTHER MISCELLANEOUS COSTS & PROFITS



# GROSS RECEIPTS & THEIR DISTRIBUTION

CONCLD.

FOR THE 28 INDUSTRIES COVERED

(FIGURES IN LAKHS RS)

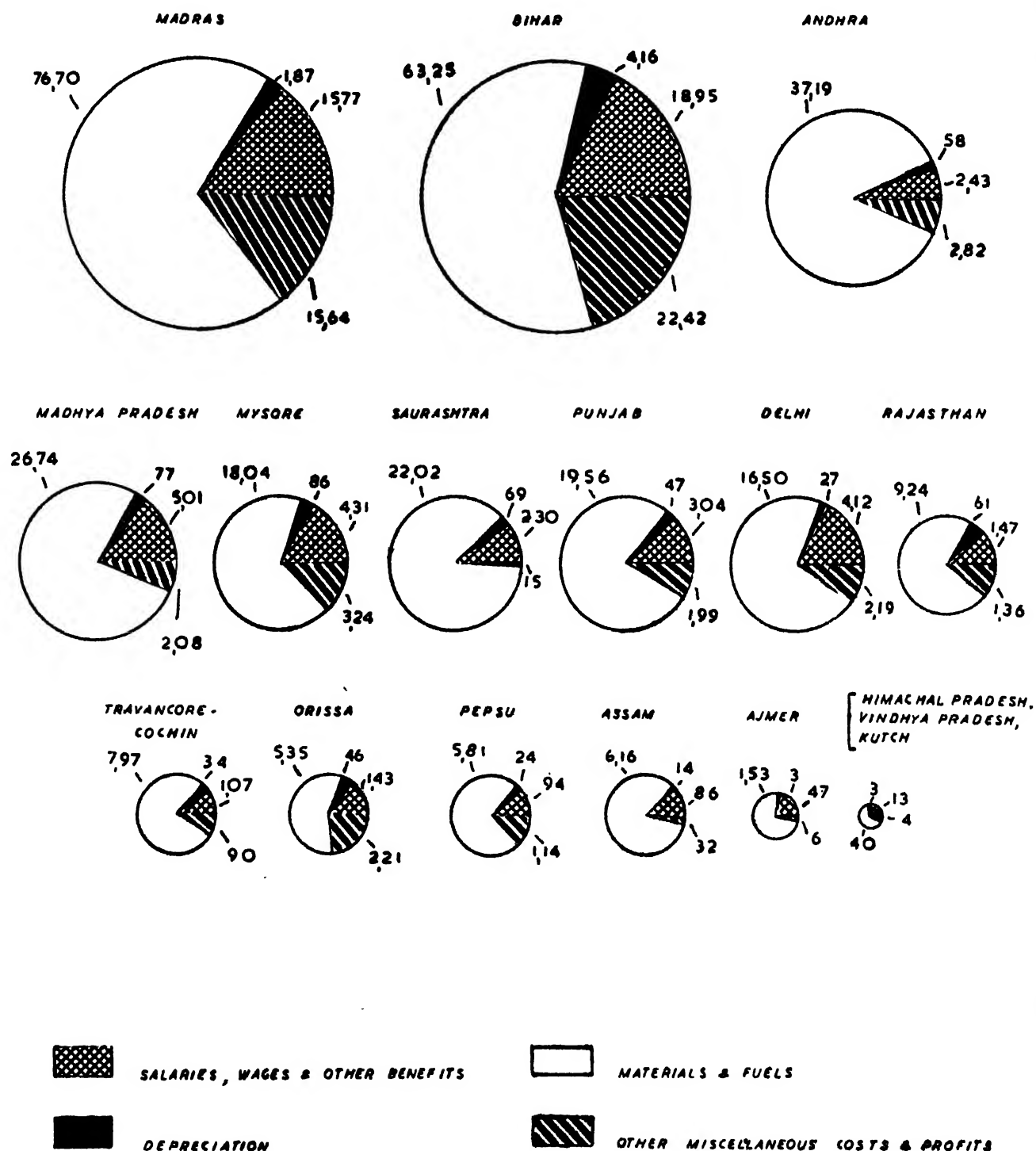
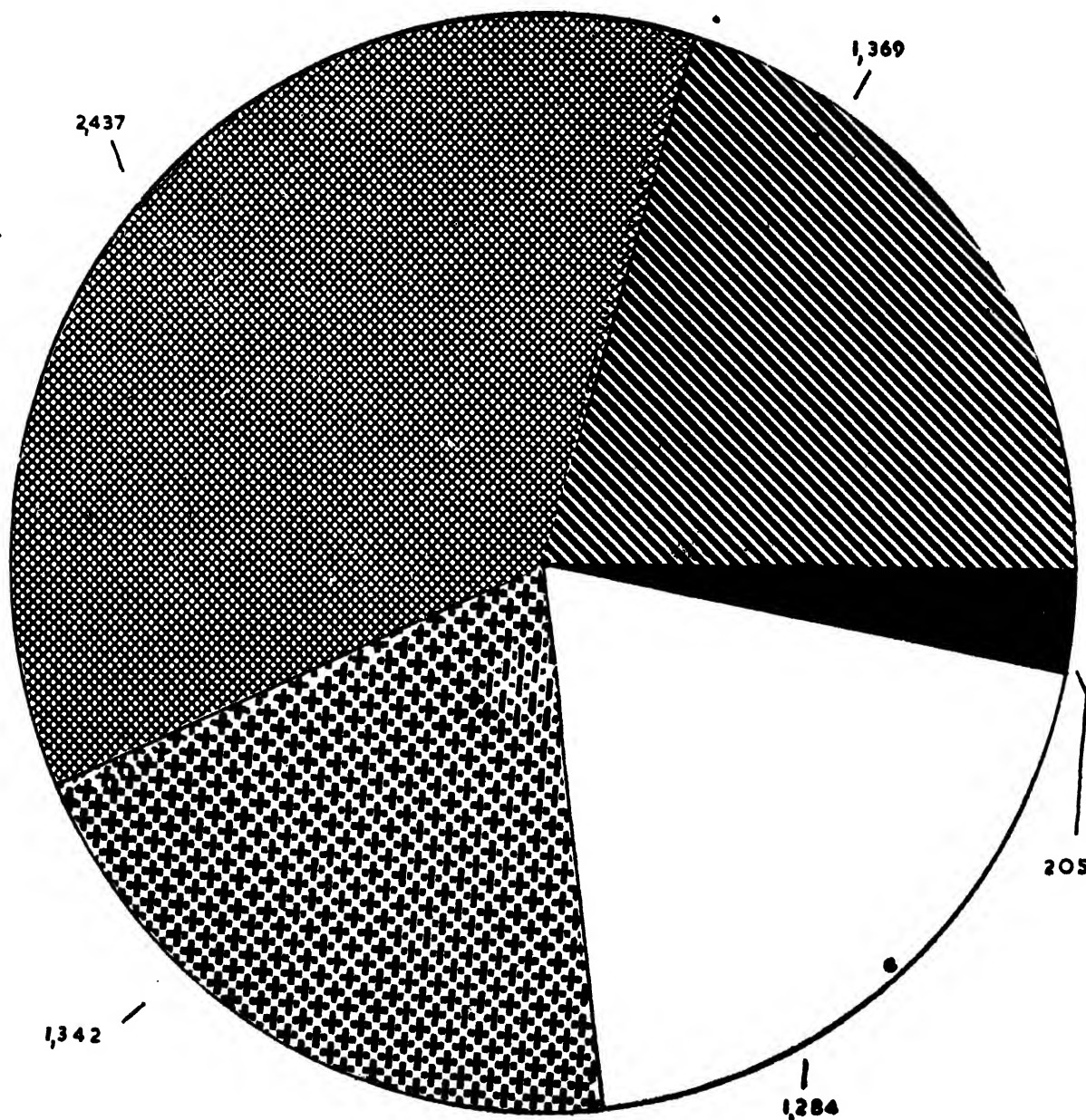


TABLE A(9)—DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG INDIVIDUAL PROPRIETORS, PARTNERSHIP FIRMS, LIMITED COMPANIES AND OTHERS FOR THE YEAR ENDING 31ST DECEMBER 1954.

State	Number of registered factories in existence	Number of factories for which the information was received	Owned by									
			Individual proprietors		Partnership firms		Limited companies				Others	
							Private		Public			
			Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Bombay . . . . .	1,258	1,176	188	12	438	37	237	20	330	28	33	3
2. West Bengal . . . . .	1,332	1,281	261	20	330	26	324	25	342	27	24	2
3. Madras . . . . .	776	775	256	33	236	30	120	16	122	16	41	5
4. Andhra . . . . .	719	704	138	20	292	41	215	31	37	5	22	3
5. Uttar Pradesh . . . . .	622	614	106	17	262	43	100	16	127	21	19	3
6. Bihar . . . . .	350	331	65	17	127	38	41	12	93	28	15	5
7. Mysore . . . . .	125	93	26	23	14	15	16	17	29	31	8	9
8. Madhya Pradesh . . . . .	313	311	79	25	164	53	25	9	32	10	8	3
9. Punjab . . . . .	426	390	111	29	184	47	55	14	29	7	11	3
10. Delhi . . . . .	243	221	66	25	94	42	33	15	30	14	8	4
11. Orissa . . . . .	134	127	34	27	49	38	23	18	16	13	5	4
12. Rajasthan . . . . .	95	93	17	18	39	42	16	17	20	22	1	1
13. Patiala & East Punjab States Union.	93	92	15	16	58	63	5	6	13	14	1	1
14. Saurashtra . . . . .	234	226	39	17	73	33	66	33	25	11	8	1
15. Assam . . . . .	124	124	19	15	56	45	29	24	16	13	4	3
16. Travancore-Cochin . . . . .	145	54	14	26	14	26	11	20	14	23	1	2
17. Ajmer . . . . .	9	9	2	22	2	22	..	..	5	56	..	..
18. Himachal Pradesh . . . . .	3	3	..	..	..	..	1	33	2	67	..	..
19. Vindhya Pradesh . . . . .	10	..	3	37	4	50	..	..	1	13	..	..
20. Kutch . . . . .	6	5	..	..	1	20	2	40	1	20	1	20
TOTAL . . . . .	7,067	6,637	1,369	21	2,437	37	1,342	20	1,284	19	205	3

# DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG PROPRIETORS, COMPANIES, ETC.

FOR THE 20 STATES & THE 38 INDUSTRIES  
COVERED BY THE CENSUS



INDIVIDUAL PROPRIETORS



PRIVATE LIMITED COMPANIES



PARTNERSHIP FIRMS



PUBLIC LIMITED COMPANIES

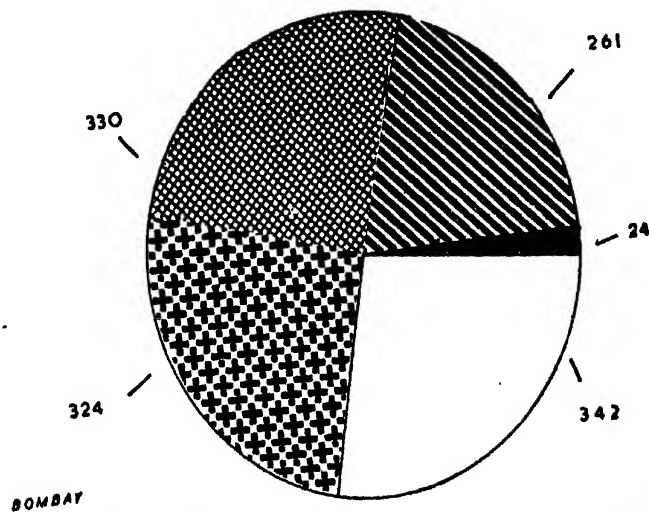


OTHERS

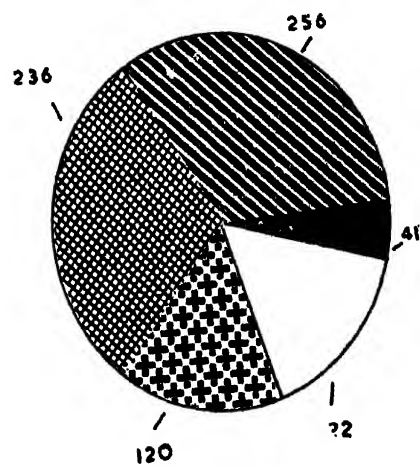
# DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG PROPRIETORS, COMPANIES, ETC. CONTD.

FOR THE 28 INDUSTRIES COVERED

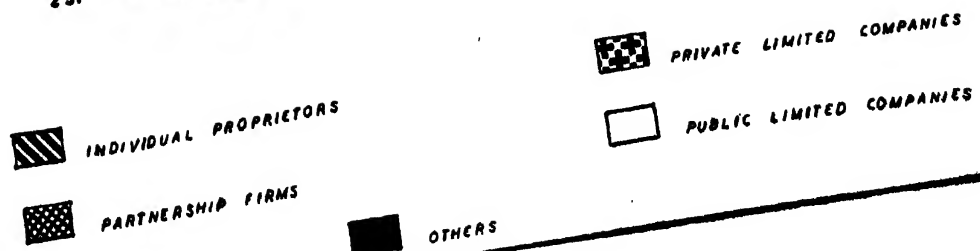
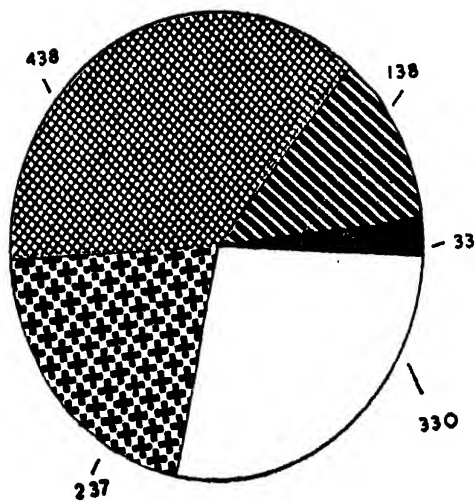
WEST BENGAL



MADRAS

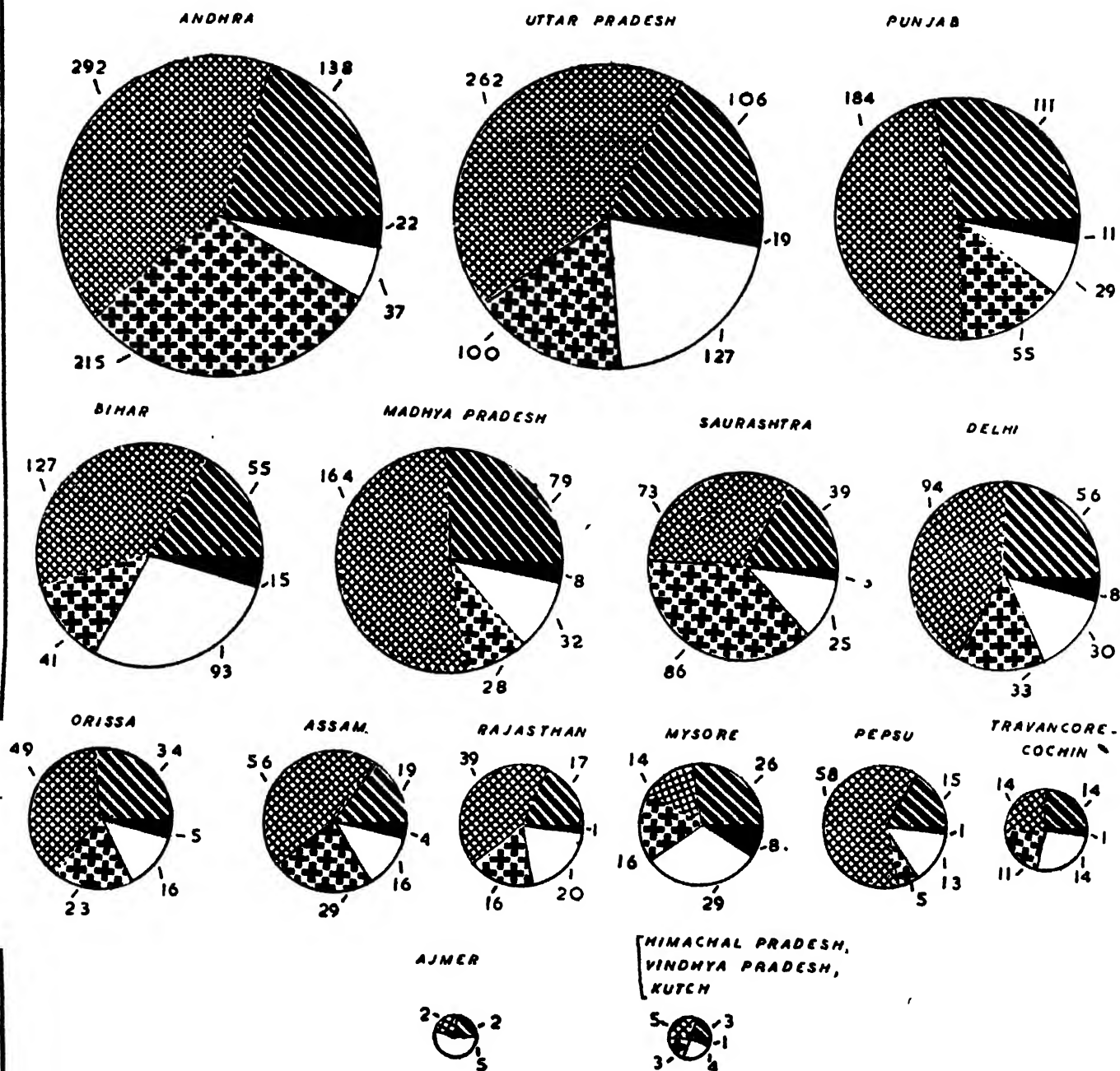


BOMBAY



# DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG PROPRIETORS, COMPANIES, ETC. CONCLD.

FOR THE 28 INDUSTRIES COVERED



INDIVIDUAL PROPRIETORS

PRIVATE LIMITED COMPANIES

PARTNERSHIP FIRMS

PUBLIC LIMITED COMPANIES

OTHERS

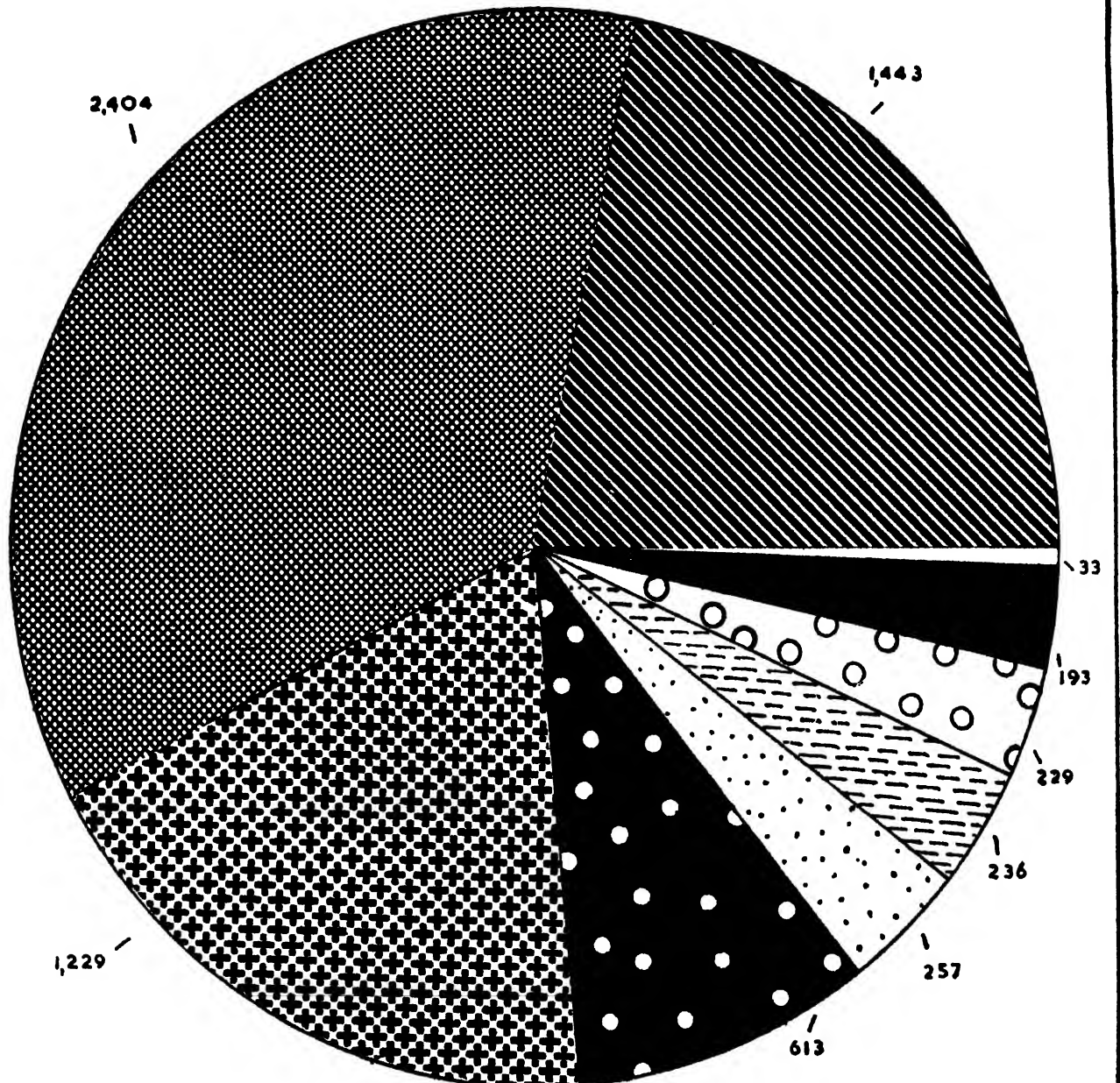
TABLE A(10)—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AS DENOTED BY THE NUMBER OF PERSONS EMPLOYED IN THE YEAR 1954.

State	Number of registered factories in existence	Number of factories from which returns were received	Average number of persons employed per day																	
			Below 20*		20—49		50—99		100—249		250—499		500—999		1,000—1,999		2,000—4,999		5,000 and above	
			Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1. Bombay . . .	1,258	1,176	113	10	458	39	198	17	131	11	66	6	49	4	65	5	80	7	16	1
2. West Bengal . . .	1,882	1,281	193	15	361	28	336	26	173	13	57	4	35	3	46	4	73	6	7	1
3. Madras . . .	776	775	222	29	236	37	110	14	51	7	41	5	39	5	17	2	7	1	2	N
4. Andhra . . .	719	704	165	23	371	53	131	19	19	3	3	N	10	1	4	1	1	N	..	..
5. Uttar Pradesh . . .	622	614	140	23	181	29	102	17	72	12	27	4	40	6	38	6	10	2	4	1
6. Bihar . . .	350	331	76	23	96	26	71	21	33	10	12	4	26	8	22	6	3	1	2	1
7. Mysore . . .	125	93	4	4	34	37	15	16	17	18	6	7	6	7	5	5	4	4	2	2
8. Madhya Pradesh . . .	313	311	105	34	98	31	60	19	23	7	3	1	6	2	11	4	5	2	..	..
9. Punjab . . .	426	390	163	42	145	37	42	11	20	5	9	2	6	2	4	1	1	N	..	..
10. Delhi . . .	243	221	56	25	100	45	38	17	14	6	9	4	1	1	..	..	3	2	..	..
11. Orissa . . .	134	127	31	24	32	25	38	30	19	5	2	2	3	2	..	..	2	2	..	..
12. Rajasthan . . .	95	93	35	38	29	31	10	11	5	6	4	4	5	5	4	4	1	1	..	..
13. Patiala and East Punjab States Union . . .	93	92	25	27	41	45	13	14	7	8	3	3	1	1	1	1	1	1	..	..
14. Saurashtra . . .	234	226	63	28	104	46	27	12	15	6	7	3	4	2	4	2	2	1	..	..
15. Assam . . .	124	124	39	31	54	44	21	17	6	5	3	2	..	..	1	1	..	..	..	..
16. Travancore-Cochin . . .	145	54	7	13	17	32	12	22	6	11	4	7	5	9	3	6	..	..	..	..
17. Ajmer . . .	9	9	2	22	3	33	..	..	..	..	..	..	..	..	4	45	..	..	..	..
18. Himachal Pradesh . . .	3	3	..	..	..	..	1	34	1	33	1	33	..	..	..	..	..	..	..	..
19. Vindhya Pradesh . . .	10	8	3	38	3	37	2	25	..	..	..	..	..	..	..	..	..	..	..	..
20. Kutch . . .	6	5	1	20	1	20	2	40	1	20	..	..	..	..	..	..	..	..	..	..
TOTAL	7,067	6,637	1,443	22	2,404	36	1,229	18	613	9	257	4	236	4	229	3	193	3	33	1


\*The Census covers only factories which employed 20 or more workers on any day during the preceding year; but some of these factories employed less than 20 persons on an average during the year.

# DISTRIBUTION OF FACTORIES ACCORDING TO SIZE

FOR THE 20 STATES & THE 28 INDUSTRIES  
COVERED BY THE CENSUS



 BELOW 20 PERSONS

 100 - 249 PERSONS


 1,000 - 1,999 PERSONS

 20 - 49 "

 250 - 499 "

 2,000 - 4,999 "

 50 - 99 "

 500 - 999 "

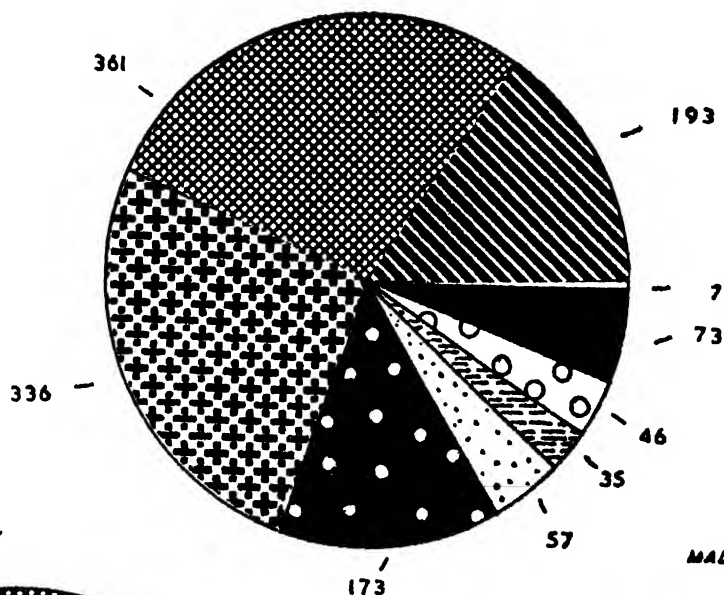
 5,000 PERSONS & ABOVE

# DISTRIBUTION OF FACTORIES ACCORDING TO SIZE

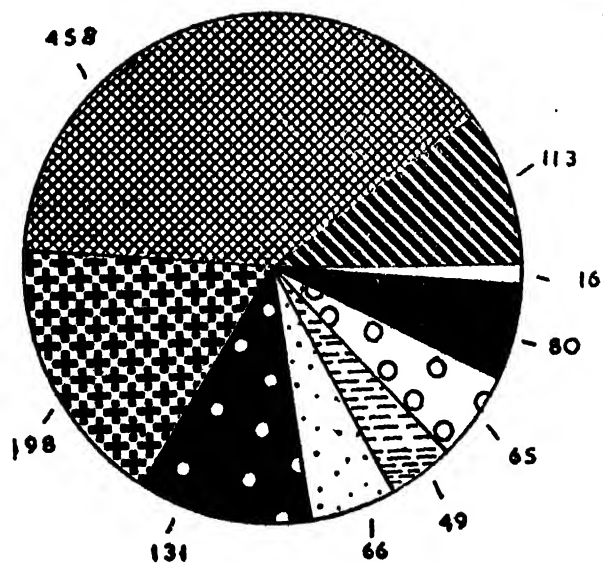
CONT'D.

FOR 28 INDUSTRIES COVERED

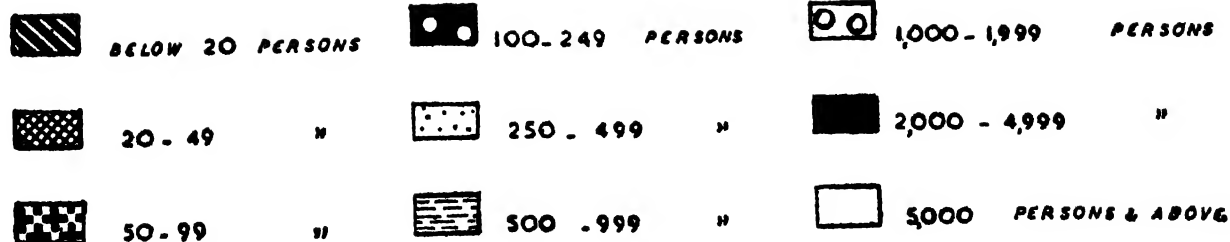
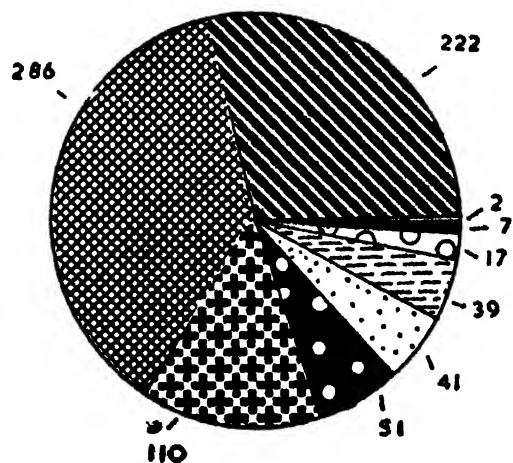
WEST BENGAL



BOMBAY



MADRAS



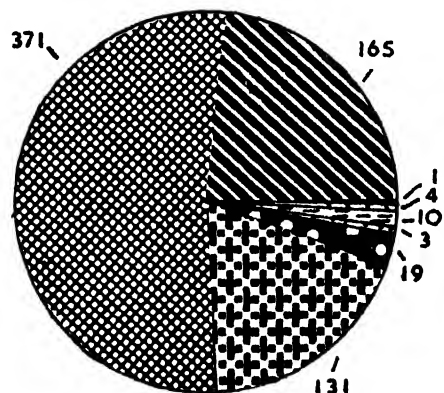


# DISTRIBUTION OF FACTORIES ACCORDING TO SIZE

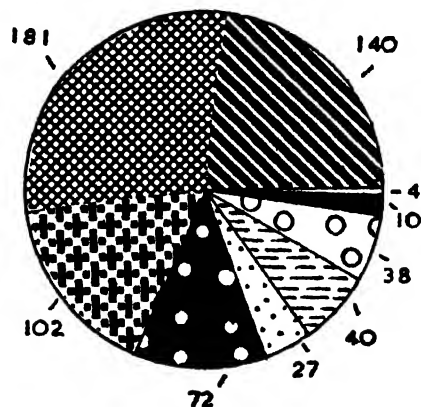
CONCLD.

FOR 28 INDUSTRIES COVERED

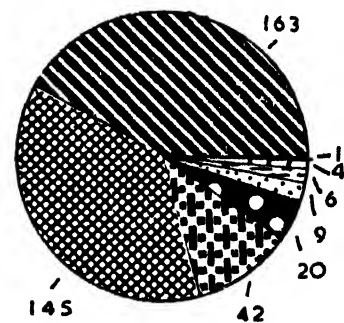
ANDHRA



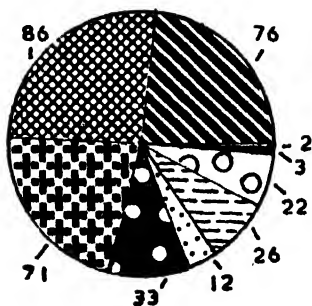
UTTAR PRADESH



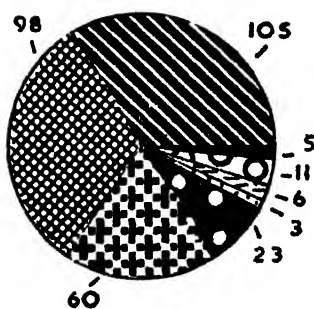
PUNJAB



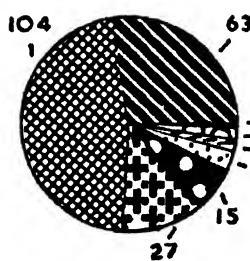
BIHAR



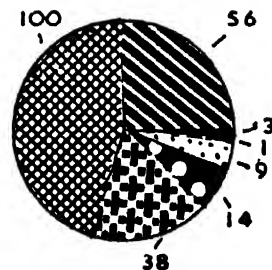
MADHYA PRADESH



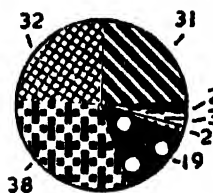
SAURASHTRA



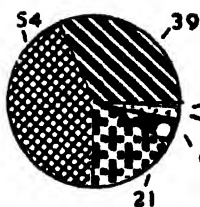
DELHI



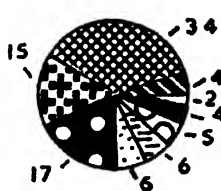
ORISSA



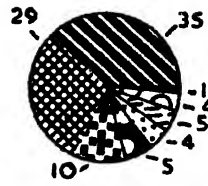
ASSAM



MYSORE



RAJASTHAN



PEPSU



TRAVANCORE-  
COCHIN



AJMER



HIMACHAL PRADESH,  
VINDHYA PRADESH,  
KUTCH



BELOW 20 PERSONS



100 - 249 PERSONS

PERSONS



1000 - 1999 PERSONS

PERSONS



20 - 49

"



250 - 499

"



2000 - 4999

"



50 - 99

"



500 - 999

"



5000 PERSONS & ABOVE

**TABLE A (11)—FUELS, ELECTRICITY LUBRICANTS; Etc.; CONSUMED.**

TABLE A(II)—FUELS, ELECTRICITY,  
(Fuels, etc., produced

State 1	Fu					
	Coal		Coke		Charcoal	
	Quantity Ton 2	Value Rs. 3	Quantity Ton 4	Value Rs. 5	Quantity Cwt. 6	Value Rs. 7
1. Bombay . . . . .	1,229,306	4,67,80,965	36,840	23,11,086	21,628	1,89,496
2. West Bengal . . . . .	1,368,337	2,99,22,685	281,804	1,03,89,027	4,056	19,647
3. Madras . . . . .	221,762	94,82,614	5,793	3,91,503	31,040	1,77,398
4. Andhra . . . . .	109,655	36,67,392	1,010	52,684	18,004	83,736
5. Uttar Pradesh . . . . .	371,398	1,16,04,754	21,830	11,62,678	8,849	66,060
6. Bihar . . . . .	3,368,565	7,24,21,735	19,018	8,00,769	4,543	19,542
7. Mysore . . . . .	80,535	45,32,701	28,380	18,30,232	472,844	20,32,539
8. Madhya Pradesh . . . . .	383,193	91,75,189	2,024	1,07,340	217	1,222
9. Punjab . . . . .	112,845	38,51,928	35,267	16,85,175	2,472	22,590
10. Delhi . . . . .	87,444	31,12,278	5,023	2,99,479	8,231	62,985
11. Orissa . . . . .	161,846	31,91,061	641	26,253	201	837
12. Rajasthan . . . . .	233,243	81,83,558	1,343	76,761	4,037	32,410
13. Patiala and East Punjab States Union . . . .	153,715	52,01,307	1,440	80,603	5,465	42,544
14. Saurashtra . . . . .	160,332	64,64,395	2,520	1,65,729	408	3,389
15. Assam . . . . .	13,773	4,53,762	263	24,565	78	376
16. Travancore-Cochin . . . . .	20,205	9,08,834	300	21,190	470	3,362
17. Ajmer . . . . .	20,442	7,90,014	102	6,500	288	2,529
18. Himachal Pradesh . . . . .	1,864	83,089	319	23,340	572	2,883
19. Vindhya Pradesh . . . . .	1,348	36,638	..	..	..	..
20. Kutch . . . . .	52	3,706	..	..	51	370
TOTAL . . . . .	8,099,860	21,98,68,605	443,417	1,94,55,417	593,454	27,13,915

LUBRICANTS, ETC., CONSUMED  
in the factory are excluded)

els							
Firewood		Fuel Oils		Coal gas		Others	Total
Quantity Ton	Value Rs.	Quantity Gallon	Value Rs.	Quantity 1,000 Cub. ft.	Value Rs.	Value Rs.	Value Rs.
8	9	10	11	12	13	14	15
24,606	9,31,542	58,752,585	3,07,27,054	104,141	4,31,856	2,16,555	8,75,38,554
19,919	5,28,251	5,089,788	41,60,636	152,352	5,38,208	4,43,638	4,60,02,092
19,710	6,12,530	10,672,862	73,74,030	..	..	2,23,095	1,82,61,170
12,490	3,32,703	758,063	10,05,252	..	..	2,55,048	54,26,815
93,034	30,63,141	1,167,175	15,16,857	..	..	2,19,826	1,76,33,316
21,313	4,70,397	1,146,120	13,85,201	39	195	8,62,134	7,59,59,973
58,686	10,56,113	1,121,226	8,94,612	9	379	18,501	1,03,65,077
3,871	1,02,104	604,237	7,42,562	..	..	72,025	1,02,00,442
11,887	3,43,545	506,045	7,76,870	..	..	1,75,016	68,95,123
1,118	74,378	167,522	2,33,711	..	..	4,31,002	42,13,831
4,686	89,537	106,794	1,38,279	..	..	31,378	34,77,345
7,073	2,65,356	518,509	5,12,243	..	..	3,99,923	94,70,254
1,111	42,907	250,452	3,54,802	..	..	32,947	57,55,110
908	38,640	1,744,354	15,40,638	..	..	3,26,172	85,38,993
8,658	96,829	402,938	5,34,131	..	..	68,146	11,77,809
8,610	2,28,690	1,695,492	12,65,801	..	..	43,901	24,71,778
40	2,305	420	642	..	..	830	8,02,829
151	4,302	50,421	71,628	..	..	..	1,85,742
189	2,120	8,200	13,188	..	..	..	51,946
113	4,814	6,827	12,196	..	..	..	21,086
298,842	88,30,202	84,760,630	5,92,60,363	256,541	9,70,638	38,50,145	81,44,49,285

TABLE A(II)—FUELS, ELECTRICITY,  
(Fuels, etc., produced

State	Electricity		Lubricants		
			Oils		Others
	Quantity K.W.H. 16	Value Rs. 17	Quantity Gallon 18	Value Rs. 19	Quantity Cwts. 20
1. Bombay . . . . .	1,035,562,088	5,05,88,975	1,936,225	79,07,606	9,549
2. West Bengal . . . . .	572,720,146	2,45,20,556	1,875,205	60,34,705	17,555
3. Madras . . . . .	302,449,202	1,10,39,510	357,377	15,33,430	2,290
4. Andhra . . . . .	28,131,785	21,35,501	244,475	9,85,168	862
5. Uttar Pradesh . . . . .	173,012,049	1,46,15,282	798,673	31,91,046	5,070
6. Bihar . . . . .	365,077,293	1,15,82,891	703,825	23,58,364	18,059
7. Mysore . . . . .	229,677,976	62,81,277	120,863	4,75,842	623
8. Madhya Pradesh . . . . .	53,057,614	26,75,558	227,809	8,49,488	1,440
9. Punjab . . . . .	22,047,980	18,33,415	153,574	5,11,654	597
10. Delhi . . . . .	38,153,612	26,88,886	98,618	4,01,956	526
11. Orissa . . . . .	17,928,569	12,13,673	87,173	3,55,191	299
12. Rajasthan . . . . .	5,883,871	6,59,368	81,085	3,37,766	616
13. Patiala and East Punjab States Union . . . . .	8,626,370	5,90,269	66,354	2,69,685	764
14. Saurashtra . . . . .	30,634,617	30,90,422	136,620	5,81,762	979
15. Assam . . . . .	779,384	1,08,545	74,052	2,89,057	280
16. Travancore-Cochin . . . . .	92,941,014	17,91,765	24,812	93,333	506
17. Ajmer . . . . .	36,636	6,021	24,585	93,256	66
18. Himachal Pradesh . . . . .	12,647	6,459	2,917	15,289	4
19. Vindhya Pradesh . . . . .	3,606	1,685	869	4,108	1
20. Kutch . . . . .	215,380	93,236	2,510	13,624	5
TOTAL . . . . .	2,974,952,728	13,55,23,894	7,057,621	2,63,03,529	60,091

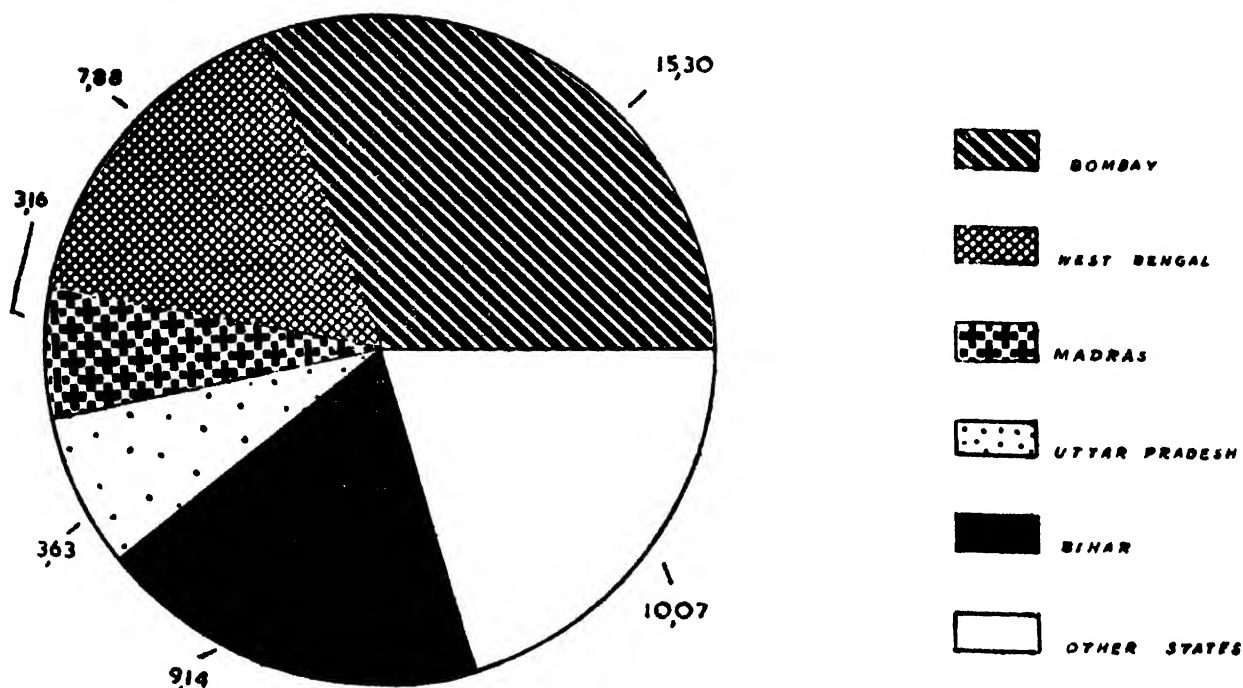
LUBRICANTS, ETC., CONSUMED—*contd.*  
in the factory are excluded)

Lubricants		Water		Total reported value of fuels electricity lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
Others		Quantity	Value			
Value	otal	1000 gallons	Rs.	Rs.	Rs.	Rs.
Rs.	Rs.	23	24	25	26	27
21	22					
7,77,389	86,84,995	7,854,224	54,45,252	15,22,57,776	7,74,429	15,30,32,205
12,94,393	73,29,098	46,436	42,389	7,78,94,135	8,68,015	7,87,62,150
1,51,192	16,84,622	351,022	3,91,819	3,13,77,121	2,30,895	3,16,08,016
60,227	10,45,395	347,406	16,205	86,23,916	50,751	86,74,667
3,36,473	35,28,119	350,224	1,32,542	3,59,09,269	4,39,909	3,63,39,258
10,64,487	34,22,851	749,698	2,71,361	9,12,37,076	1,42,144	9,13,79,220
52,589	5,28,431	5,273,604	6,29,251	1,78,04,036	19,197	1,78,23,203
1,04,170	9,53,658	206,168	99,508	1,39,29,166	48,452	1,39,77,618
43,018	5,54,672	148,462	27,032	93,10,242	3,93,342	97,03,584
37,436	4,33,391	362,429	1,26,482	74,68,590	16,682	74,85,272
25,090	3,80,281	85,284	1,586	50,72,865	5,27,481	56,00,346
51,973	3,39,739	102,869	25,217	1,05,44,578	70,165	1,06,14,743
61,452	3,31,137	4,444	611	66,77,127	1,35,158	68,12,285
72,425	6,54,187	87,598	85,340	1,23,72,442	1,76,592	1,25,49,034
15,170	3,04,827	706	38	15,91,219	54,833	16,46,052
33,071	1,26,404	21,031	18,567	44,08,514	1,10,407	45,18,921
5,494	98,750	1,245	5,104	9,13,304	1,829	9,15,133
316	15,605	52	50	2,07,856	941	2,08,797
209	4,317	200	100	58,048	..	58,048
233	13,907	3	147	1,28,376	..	1,28,376
41,86,857	3,04,90,386	15,993,195	72,22,081	43,77,85,646	40,51,232	49,18,36,923

# TOTAL VALUE OF FUELS, ELECTRICITY, LUBRICANTS, ETC. CONSUMED.

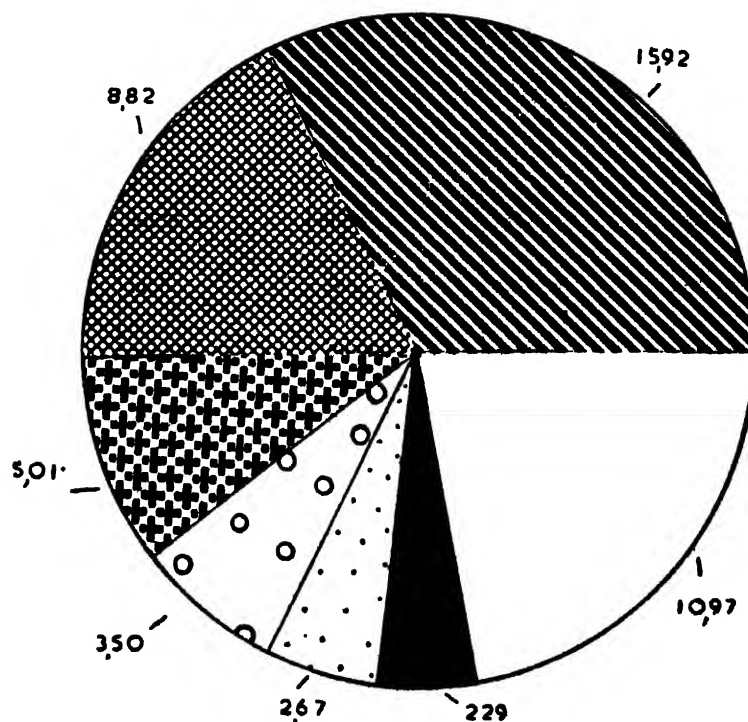
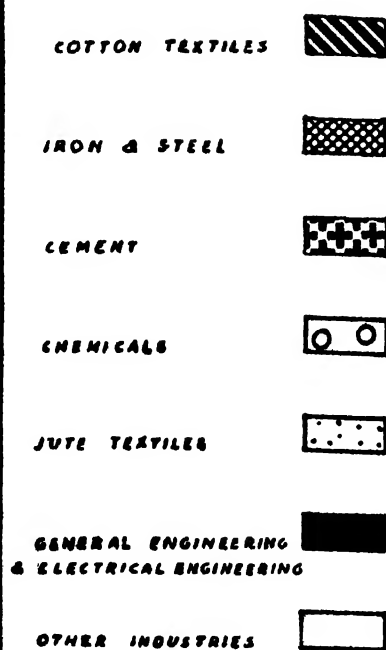
BY STATE

(IN LAKH RS.)



BY INDUSTRY

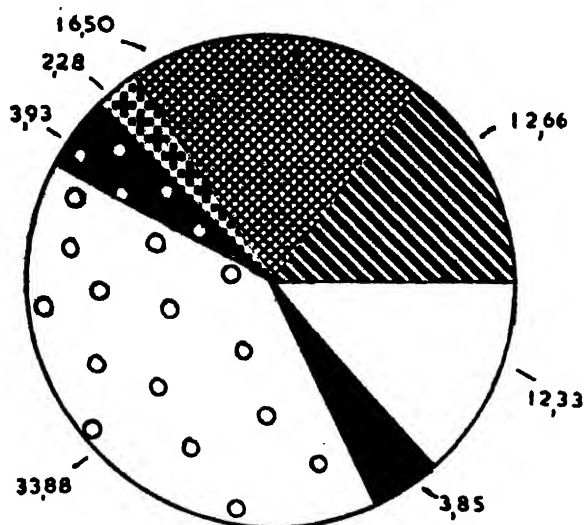
(IN LAKH RS.)



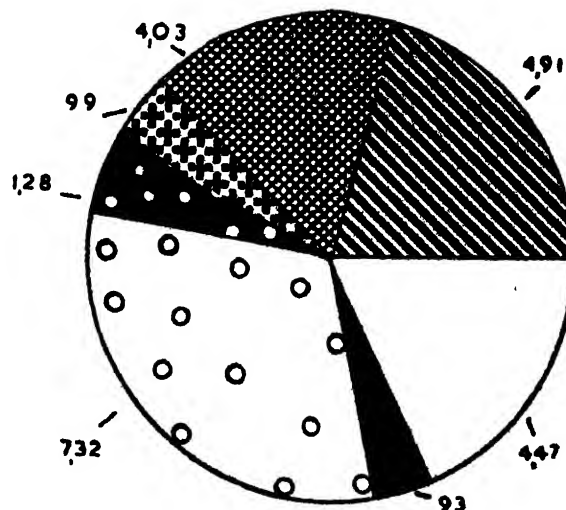
# COAL AND COKE CONSUMED

## BY STATE

(QUANTITY IN THOUSAND TONS)



(VALUE IN LAKH RS.)



BOMBAY

MADRAS

BIHAR

WEST BENGAL

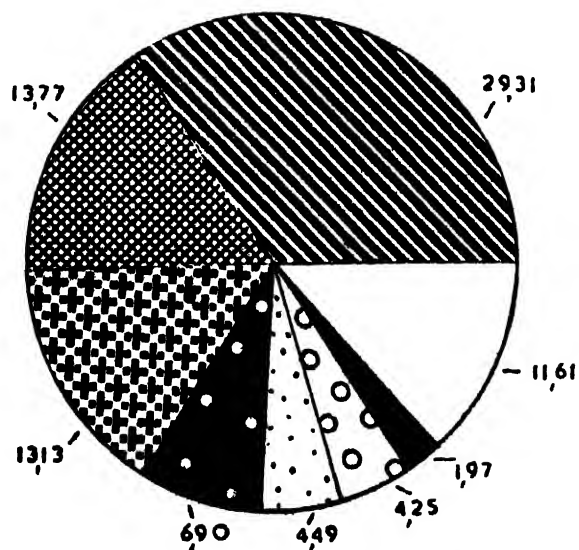
UTTAR PRADESH

MADHYA PRADESH

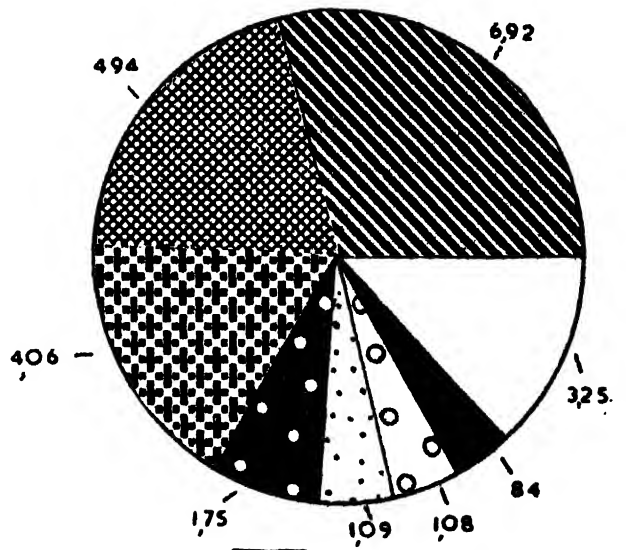
OTHER STATES

## BY INDUSTRY

(QUANTITY IN THOUSAND TONS)



(VALUE IN LAKH RS.)



IRON & STEEL

CHEMICALS

GENERAL ENGINEERING & ELECTRICAL ENGINEERING

COTTON TEXTILES

JUTE TEXTILES

OTHER INDUSTRIES

CEMENT

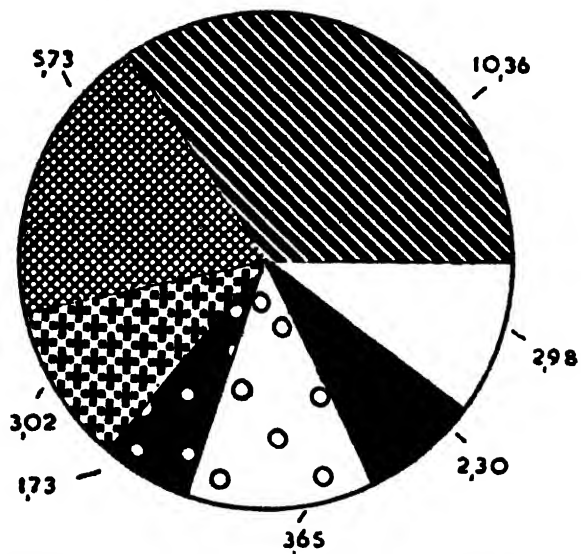
PAPER & PAPERBOARD



# ELECTRICITY CONSUMED

## BY STATE

( QUANTITY IN MILLION KWH )



BOMBAY



MADRAS



WEST BENGAL



UTTAR PRADESH



BIHAR

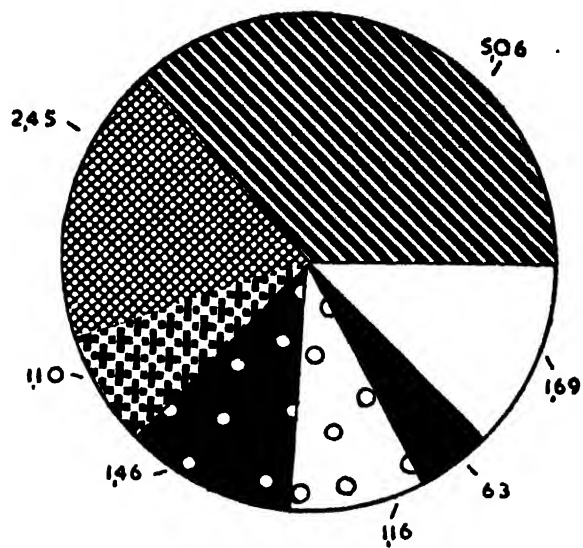


MYSORE



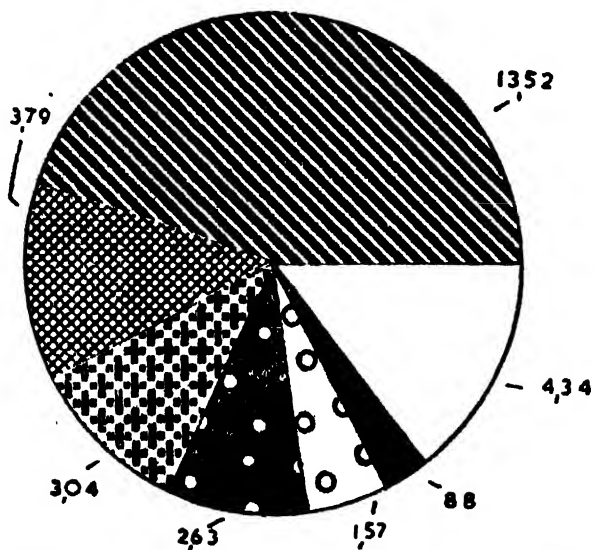
OTHER STATES

( VALUE IN LAKH RS. )



## BY INDUSTRY

( QUANTITY IN MILLION KWH )



COTTON TEXTILES



JUTE TEXTILES



CHEMICALS



IRON & STEEL



CEMENT

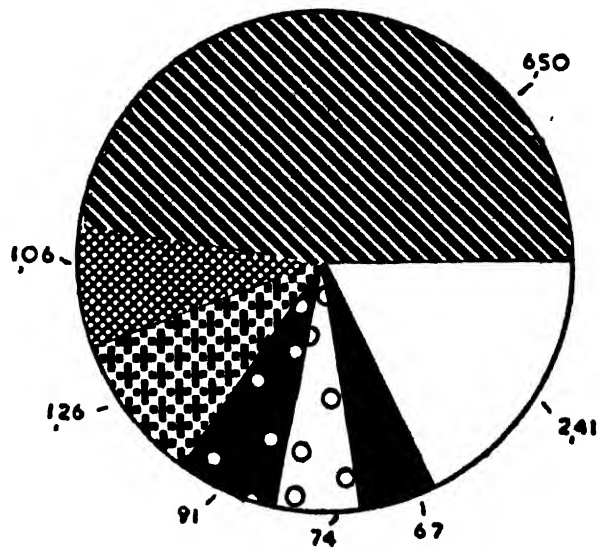


GENERAL ENGINEERING  
& ELECTRICAL ENGINEERING



OTHER INDUSTRIES

( VALUE IN LAKH RS. )



**SUMMARY TABLES (B)—INDUSTRY-WISE**

TABLE B(1)—NUMBER

Industry 1	Number of registered factories in existence				
	1950 2	1951 3	1952 4	1953 5	1954 6
1. Wheat flour . . . . .	84	91	79	77	66
2. Rice milling . . . . .	1,424	1,426	1,436	1,465	1,514
3. Biscuit making . . . . .	80	93	100	97	100
4. Fruit and vegetable processing . . . . .	27	25	27	28	31
5. Sugar and Gur— A. Sugar . . . . . B. Gur . . . . . }	426	{ 158	147 239	149 245	160 }
6. Distilleries and breweries . . . . .	57	55	54	52	50
7. Starch . . . . .	27	55	57	10	10
8. Vegetable Oils— A. Excluding edible hydrogenated oils . . . . . B. Edible hydrogenated oils . . . . . }	1,115	{ 1,123 34	1,036 83	986 33	1,019 29 }
9. Paints and varnishes . . . . .	44	49	48	50	52
10. Soap . . . . .	61	55	53	49	52
11. Tanning . . . . .	97	91	94	105	124
12. Cement . . . . .	15	19	19	20	21
13. Glass and glassware . . . . .	160	127	136	131	128
14. Ceramics . . . . .	62	69	67	71	76
15. Plywood and tea-chests . . . . .	39	42	45	46	61
16. Paper and paper board . . . . .	41	43	43	50	49
17. Matches . . . . .	54	46	38	34	44
18. Cotton textiles . . . . .	603	530	491	482	521
19. Woolen textiles . . . . .	49	48	45	50	61
20. Jute textiles . . . . .	108	109	109	109	108
21. Chemicals . . . . .	243	262	276	290	319
22. Aluminium, copper and brass . . . . .	271	264	235	250	242
23. Iron and steel . . . . .	157	153	137	122	126
24. Bicycles . . . . .	26	31	43	49	54
25. Sewing machines . . . . .	6	9	9	10	9
26. Producer gas plants . . . . .	1	1	..	..	..
27. Electric lamps . . . . .	9	9	9	9	10
28. Electric fans . . . . .	38	34	30	31	23
29. General engineering and electrical engineering . . . . .	1,770	1,930	2,020	2,005	2,092
TOTAL . . . . .	7,099	6,978†	7,155	7,104**	7,067

†A certain factory in the state of Uttar Pradesh furnished 4 separate returns for 4 departments engaged in different industries, these departments being treated as  
 \*\*Two separate returns were received in respect of one factory engaged in two different industries during the year in Patiala and East Punjab States Union

\*Factories which employed twenty or more workers on any day

## OF FACTORIES\*

Factories from which returns were received									
Number					Percentage				
1950 7	1951 8	1952 9	1953 10	1954 11	1950 12	1951 13	1952 14	1953 15	1954 16
77	79	78	67	62	92	87	92	87	94
1,377	1,350	1,338	1,379	1,462	97	95	93	91	97
78	89	88	88	91	98	96	88	91	94
21	22	24	25	27	78	88	89	90	87
850	{ 147	137	140	154	82	{ 93	83	94	96
		100	226				82	92	
47	46	40	47	47	82	84	85	90	94
27	51	50	10	13	100	93	98	100	81
1,084	{ 968	955	896	947		{ 88	92	91	93
	31	32	31	28	93	{ 91	97	97	97
42	45	40	40	51	95	92	96	92	98
58	52	47	45	46	95	95	89	92	88
86	83	87	96	120	89	91	93	91	97
15	10	19	20	21	100	100	100	100	100
121	111	113	108	120	76	87	83	82	94
66	61	58	62	69	90	88	87	87	91
36	36	40	41	50	92	86	89	89	82
36	38	36	45	47	93	88	84	90	96
48	38	28	27	40	92	73	74	79	91
567	492	468	460	468	93	93	95	95	94
43	43	45	49	59	88	90	100	98	97
106	106	104	104	115	98	96	95	95	97
287	245	255	268	303	98	94	92	92	95
253	229	204	217	213	93	87	87	87	88
147	149	130	112	124	94	97	95	92	98
26	29	40	42	52	100	94	98	86	96
6	9	9	10	9	100	100	100	100	100
1	1	..	..	..	100	100	..	..	..
8	9	9	8	10	89	100	100	89	100
38	29	28	21	22	87	85	77	68	96
1,647	1,762	1,764	1,710	1,854	94	91	87	85	93
6,435	6,390†	6,470	6,399**	6,637	93	92	90	90	94

and used power in the manufacturing process.  
 separate units. The number of registered factories in the 29 industries covered by the Census is, therefore, 3 less than the total of this column.  
 The total number of registered factories is, therefore, one less than the total of the column.

TABLE B(2)—PRODUCTIVE

Industry 1	Fixed capital					Working
	1950	1951	1952	1953	1954	1950
	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Wheat flour . . . . .	1,90,57,083	1,73,46,423	1,97,98,539	2,03,15,235	2,02,73,934	2,36,68,421
2. Rice milling . . . . .	5,98,61,096	5,81,26,805	5,89,51,857	6,25,95,063	6,69,81,051	6,84,59,548
3. Biscuit making . . . . .	1,47,49,459	1,92,37,443	2,55,82,795	2,69,88,952	2,64,80,432	1,43,79,518
4. Fruit and vegetable processing . . . . .	58,53,694	50,73,773	58,11,755	73,85,858	78,07,963	63,61,088
5. Sugar and gur—						
A. Sugar . . . . .	19,02,51,499	20,04,49,398	20,34,43,353	20,21,10,493	22,25,20,118	32,54,30,879
B. Gur . . . . .			66,58,161	73,35,759		
6. Distilleries and breweries . . . . .	1,99,15,143	2,41,22,385	2,40,38,837	2,47,13,409	2,49,14,882	1,49,41,475
7. Starch . . . . .	23,53,783	53,71,906	63,46,524	67,87,587	82,88,792	30,84,214
8. Vegetable oils—						
A. Excluding edible hydrogenated oils . . . . .	20,48,60,794	12,06,29,131	12,38,08,260	11,23,72,286	12,07,36,193	25,94,28,800
B. Edible hydrogenated oils . . . . .		7,75,48,680	7,57,74,706	7,26,00,017	6,47,27,358	
9. Paints and varnishes . . . . .	1,42,96,834	1,51,45,959	1,63,32,053	1,53,68,352	1,66,93,532	2,65,90,075
0. Soap . . . . .	3,04,57,039	3,17,69,182	2,47,31,119	2,67,58,418	3,90,72,768	5,45,36,279
1. Tanning . . . . .	88,45,797	88,14,503	83,20,491	55,86,397	96,58,260	2,68,00,721
2. Cement . . . . .	8,72,32,643	13,68,31,815	12,87,42,264	14,96,89,331	16,32,93,487	5,46,79,149
3. Glass and glassware . . . . .	3,04,25,015	2,62,83,909	3,76,88,146	4,08,22,303	5,09,12,493	1,41,41,069
4. Ceramics . . . . .	2,28,18,955	2,77,79,346	3,23,22,837	3,70,69,767	3,96,36,357	1,40,39,879
5. Plywood and tea-chests . . . . .	96,75,065	88,12,635	1,11,14,999	1,25,98,663	1,00,15,271	83,11,728
1. Paper and paper board . . . . .	9,90,40,419	10,38,80,447	9,94,31,300	12,24,19,661	12,70,37,279	4,83,06,297
7. Matches . . . . .	1,00,24,574	1,16,72,115	1,41,99,328	1,37,08,237	1,87,60,401	1,17,42,395
3. Cotton textiles . . . . .	65,70,58,296	70,27,77,821	76,23,87,860	82,94,06,128	89,67,81,892	137,15,14,845
4. Woollen textiles . . . . .	1,54,06,837	2,18,96,635	2,89,76,613	3,10,59,487	3,47,52,684	4,63,21,293
5. Jute textiles . . . . .	30,02,95,182	23,56,76,595	23,35,53,702	29,70,76,615	31,30,37,308	39,10,86,204
1. Chemicals . . . . .	13,64,38,423	14,69,22,533	37,31,41,138	40,30,12,000	41,16,07,833	11,71,35,706
2. Aluminium, copper and brass . . . . .	6,90,32,408	6,60,67,531	6,41,61,337	7,42,63,820	7,96,48,193	11,22,42,577
1. Iron and steel . . . . .	23,15,03,959	26,61,86,236	25,52,83,060	23,89,53,979	35,89,99,201	23,55,92,562
1. Bicycles . . . . .	69,21,840	95,31,169	1,67,54,342	2,32,22,458	2,87,29,073	73,46,056
1. Sewing machine . . . . .	46,66,063	64,75,167	77,43,390	84,44,000	91,58,966	47,57,366
1. Producer gas plants . . . . .	.	.	.	.	.	.
1. Electric lamps . . . . .	88,26,966	1,26,25,366	1,30,91,519	1,26,51,652	1,25,97,731	66,59,838
1. Electric fans . . . . .	1,04,97,526	93,22,244	93,99,515	1,02,22,285	92,14,213	1,71,09,333
1. General engineering and electrical engineering . . . . .	26,01,99,715	31,44,69,577	27,14,25,490	30,06,40,454	35,73,78,599	27,39,10,763
TOTAL . . . . .	253,14,68,062	275,18,46,979	300,94,15,290	324,91,79,636	355,59,16,264	350,38,18,156

\* Included in C. M. I. (20) since the number

## CAPITAL EMPLOYED

capital				Total				
1951	1952	1953	1954	1950	1951	1952	1953	1954
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2,34,22,056	2,37,68,900	1,92,36,290	3,48,40,607	4,77,25,509	4,12,68,479	4,35,67,499	3,95,51,525	5,51,23,
6,31,93,010	6,09,00,275	7,88,10,940	11,60,93,681	12,83,20,644	12,13,19,515	12,58,52,132	14,14,15,003	18,30,74,
1,51,26,467	1,52,13,319	1,25,61,067	1,13,35,823	2,91,28,977	3,43,63,919	4,07,96,114	3,05,60,019	3,78,10,
83,62,158	80,23,905	60,61,300	46,06,261	1,22,14,782	1,34,35,931	1,38,35,669	1,34,38,218	1,24,14,
50,94,80,384	51,72,81,770	34,52,85,829	46,88,21,578	51,56,82,378	70,99,29,732	72,07,25,123	54,73,06,322	69,13,41,60
1,87,87,094	1,94,27,289	1,92,83,099	1,90,61,682	3,48,56,618	4,29,07,479	4,34,00,128	4,45,96,608	4,39,76,
63,27,189	60,42,011	86,23,769	86,55,165	59,07,947	1,10,99,075	1,43,88,533	1,64,13,356	1,69,43,
20,00,61,235	11,04,93,249	11,60,99,573	12,59,32,512	46,42,99,591	33,06,90,366	21,33,01,509	22,84,71,859	24,66,68,
7,44,23,115	6,42,90,496	5,97,43,811	8,75,09,335	15,19,71,795	14,00,65,192	13,23,45,328	13,22,36,6	13,22,36,6
3,45,09,924	3,14,43,797	2,64,00,399	2,76,72,011	4,08,80,909	4,97,45,883	4,77,75,850	4,17,68,761	4,43,65,5
6,44,70,142	4,78,82,078	4,52,17,254	6,00,27,597	8,49,93,318	9,62,39,324	7,26,13,197	7,19,76,672	8,91,00,3
3,02,92,248	2,58,42,040	2,63,07,430	2,74,56,331	3,57,06,519	3,91,06,751	3,41,62,531	3,49,83,833	3,73,14,5
7,23,49,744	8,23,84,813	8,76,72,740	8,79,76,692	14,10,11,792	20,91,81,559	21,11,27,077	29,73,61,071	25,12,70,1
1,28,22,871	1,59,47,399	1,58,91,873	1,73,53,278	1,45,66,104	3,91,06,780	5,36,35,545	5,67,14,176	6,82,65,7
1,65,90,737	1,74,00,848	2,00,34,087	2,39,09,573	3,68,58,834	4,43,70,083	4,97,23,686	5,71,03,854	6,36,42,9
70,92,851	91,40,601	1,05,13,064	1,04,61,195	1,70,86,863	1,65,06,489	2,02,55,600	2,31,11,747	2,64,76,46
6,68,43,307	6,81,76,101	7,47,34,153	7,54,79,855	14,73,46,716	17,07,23,754	16,78,06,401	19,71,53,814	20,25,17,13
2,00,35,258	2,17,92,567	2,18,45,439	2,19,22,024	2,17,1,969	3,17,07,373	3,59,91,995	3,55,53,076	4,06,82,42
161,96,40,818	166,78,38,886	155,04,78,404	157,44,80,598	202,85,73,141	232,24,18,639	243,07,26,746	237,98,84,532	247,11,72,76
7,39,81,643	6,23,49,873	6,37,84,852	7,56,61,008	5,17,28,130	9,58,78,278	9,10,26,486	9,48,44,289	11,04,13,69
49,23,00,516	40,33,67,652	37,15,26,123	39,96,00,99	69,13,81,386	77,79,77,111	69,69,21,354	66,86,02,738	65,26,38,30
16,33,92,162	21,42,49,329	21,04,02,382	24,42,84,096	25,35,74,129	30,03,14,695	58,73,90,467	61,34,14,282	65,58,91,92
12,29,44,750	11,78,96,833	11,51,80,468	10,36,44,743	18,12,74,985	18,90,12,281	18,29,58,110	18,94,44,288	18,32,92,93
29,75,94,081	29,22,86,178	33,62,32,526	34,28,62,373	51,70,96,521	56,37,80,367	51,75,69,238	62,51,56,505	70,18,61,57
80,76,340	1,68,88,345	1,70,24,805	2,01,22,304	1,42,67,894	1,70,07,509	3,36,42,687	4,02,48,263	4,88,51,37
51,89,098	65,97,335	86,43,694	81,58,407	91,23,429	1,16,64,265	1,43,40,725	1,70,87,694	1,73,17,87
51,52,012	53,16,706	61,87,520	74,71,267	1,56,86,804	1,77,77,578	1,84,08,225	1,98,89,172	2,00,88,919
1,12,44,950	1,25,82,485	1,98,55,445	1,33,99,189	2,76,06,909	2,10,67,194	2,19,32,000	2,95,77,730	2,26,13,402
34,87,59,023	33,48,19,465	34,13,14,347	39,29,29,702	53,45,10,473	65,82,28,600	60,59,44,975	64,19,54,801	75,03,08,801
437,81,55,138	429,82,73,447	408,73,64,144	432,16,49,393	614,52,86,220	713,00,02,112	730,76,88,737	728,65,48,780	741,11,65,657

of factories covered was less than three.

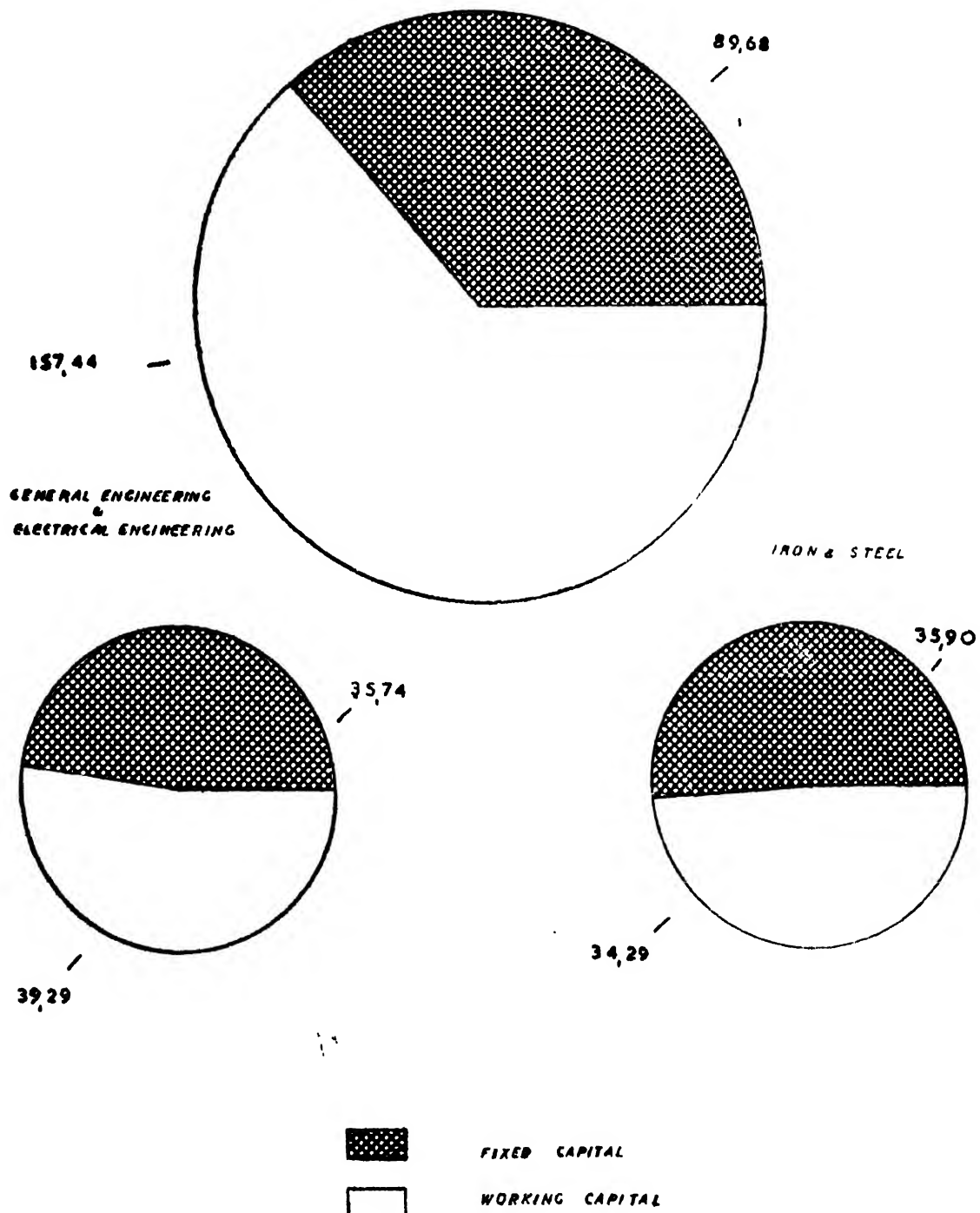
3 DIS/57

# PRODUCTIVE CAPITAL

FOR THE 20 STATES COVERED

(FIGURES IN LAKHS RS)

COTTON TEXTILES



# PRODUCTIVE CAPITAL CONCLD.

FOR THE 20 STATES COVERED

(FIGURES IN LAKHS RS)\*

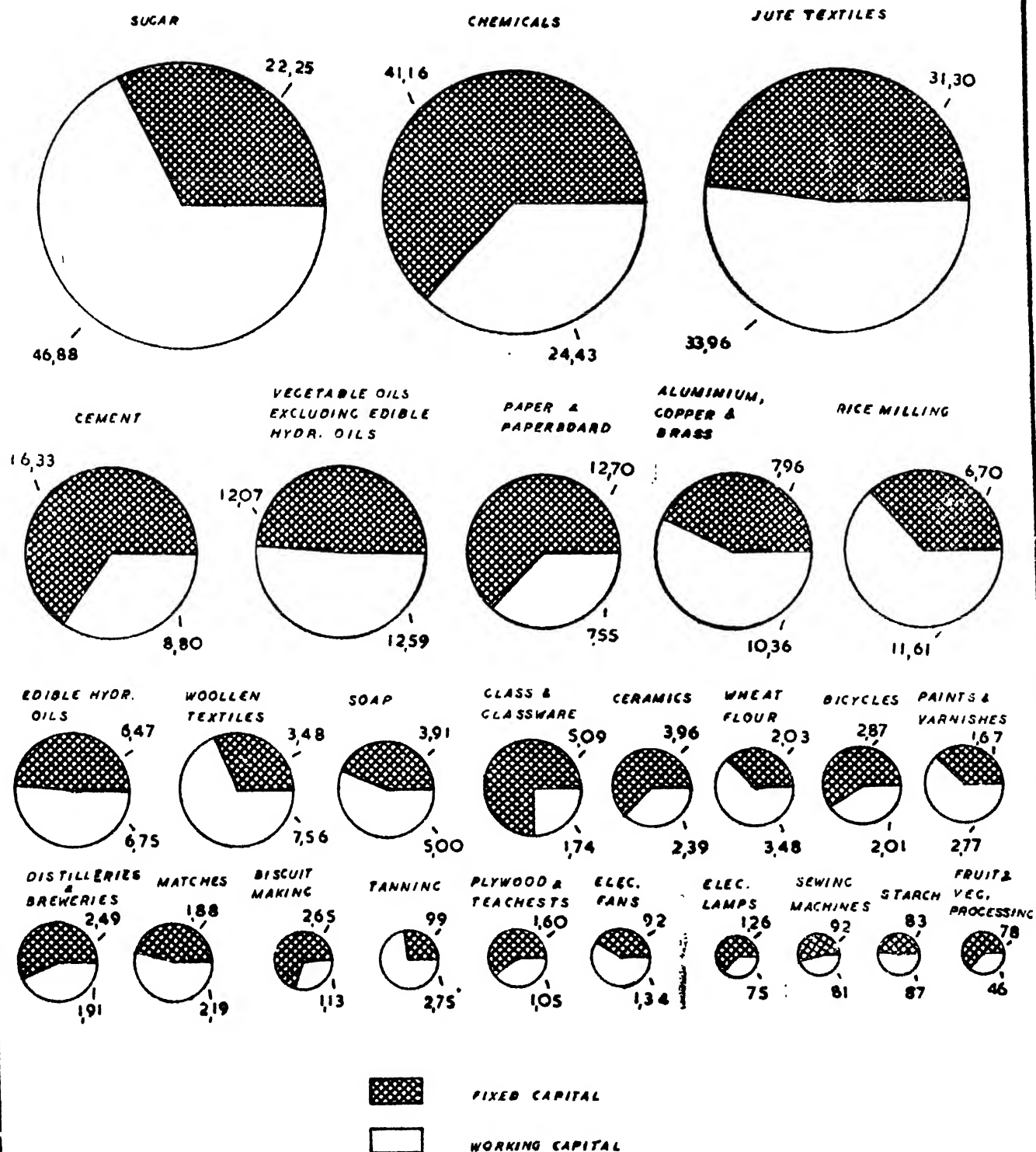




TABLE B (3)—NUMBER

Industry 1	Workers					Persons other	
	1950 2	1951 3	1952 4	1953 5	1954 6	1950 7	1951 8
1. Wheat flour . . . . .	4,521	4,560	4,547	4,508	4,045	1,190	972
2. Rice milling . . . . .	40,441	35,332	36,249	40,522	47,873	9,090	7,983
3. Biscuit making . . . . .	5,610	5,572	5,371	4,657	4,522	1,094	1,088
4. Fruit and vegetable processing . .	1,516	1,282	1,595	1,311	1,293	294	250
5. Sugar and gur— A. Sugar . . . . . B. Gur . . . . .	107,895	{ 101,291	{ 100,606	{ 95,018	{ 101,077	17,972	{ 18,787
6. Distilleries and breweries . . . .	4,112	4,094	4,051	3,748	3,793	919	1,002
7. Starch . . . . .	1,211	2,533	2,507	1,330	1,664	165	268
8. Vegetable oils— A. Excluding edible hydrogenated oils B. Edible hydrogenated oils . . . .	40,050	{ 39,128 6,910	{ 36,315 7,210	{ 33,807 7,231	{ 35,110 7,107	11,213	{ 8,680 1,602
9. Paints and varnishes . . . . .	3,739	4,059	3,813	3,828	4,083	1,094	1,205
10. Soap . . . . .	5,310	5,450	5,054	4,913	5,163	1,072	882
1. Tanning . . . . .	7,548	8,200	7,018	7,411	8,117	1,139	1,340
2. Cement . . . . .	14,368	16,858	15,172	14,940	15,143	2,208	2,769
3. Glass and glassware . . . . .	20,315	20,104	21,511	21,047	22,273	1,689	1,828
4. Ceramics . . . . .	16,345	16,401	14,810	17,001	17,991	2,175	2,301
5. Plywood and tea-chests . . . . .	2,998	3,804	4,002	3,151	3,812	621	744
6. Paper and paper board . . . . .	19,976	19,151	17,442	19,358	21,622	2,255	2,443
7. Matches . . . . .	11,400	10,957	11,603	11,282	14,440	1,405	1,206
8. Cotton textiles . . . . .	602,731	625,177	651,318	655,434	675,523	42,355	35,318
9. Woollen textiles . . . . .	13,851	12,569	14,142	15,008	14,654	1,641	1,817
10. Jute textiles . . . . .	290,508	271,896	275,039	255,181	254,930	15,573	15,508
1. Chemicals . . . . .	26,411	30,530	32,432	33,165	34,955	8,180	7,133
2. Aluminium, copper and brass . . .	23,641	21,310	17,561	17,989	19,274	3,905	3,201
3. Iron and steel . . . . .	62,102	66,205	63,491	63,664	69,566	14,403	12,329
4. Bicycles . . . . .	2,478	2,833	3,683	4,311	5,596	425	569
5. Sewing machines . . . . .	1,780	2,192	2,211	2,374	3,110	309	346
6. Producer gas plants . . . . .	*	*	..	..	..	*	*
7. Electric lamps . . . . .	1,340	1,426	1,673	1,575	1,940	264	288
8. Electric fans . . . . .	4,929	4,374	3,830	3,618	3,241	815	957
9. General engineering and electrical engineering.	124,288	132,125	124,198	117,088	130,565	20,743	21,086
TOTAL . . . . .	1,468,334	1,478,473	1,495,816	1,470,749	1,533,686	164,149	154,227

\* Included in C.M.I. (29) since the number

## OF PERSONS EMPLOYED

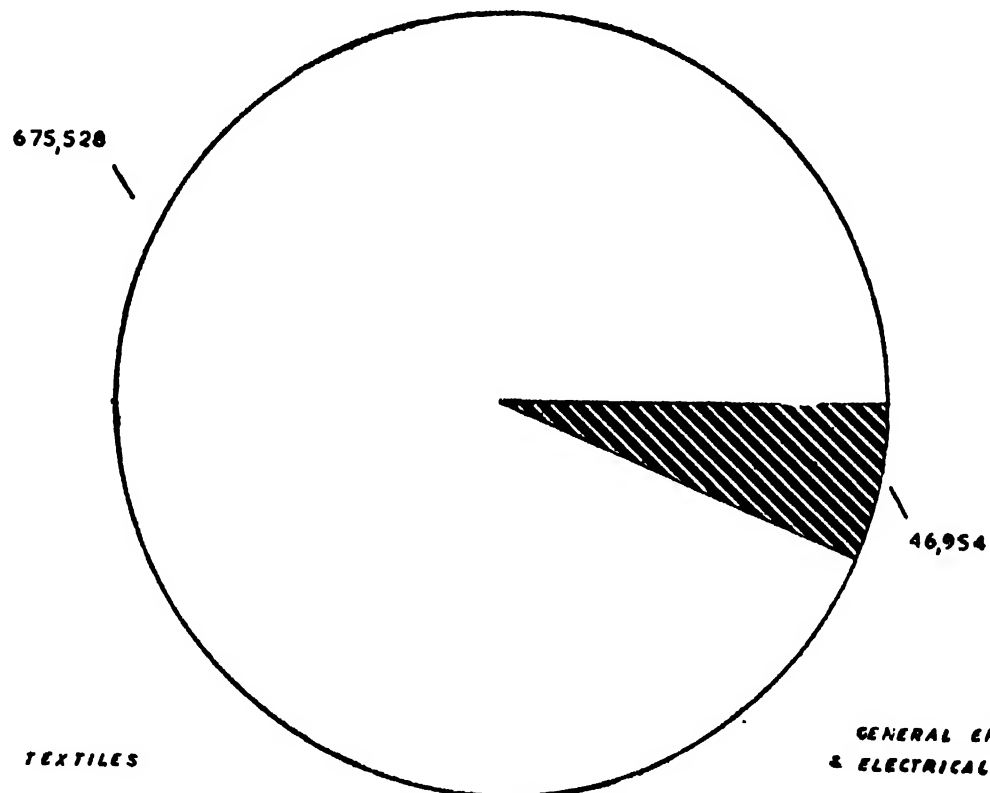
than workers			Total				
1952 9	1953 10	1954 11	1950 12	1951 13	1952 14	1953 15	1954 16
1,121	1,116	1,211	5,711	5,992	5,668	5,712	6,156
7,988	8,550	9,399	49,581	43,315	44,232	49,072	57,272
1,064	959	1,040	6,704	6,655	6,485	5,616	5,508
227	268	296	1,750	1,532	1,822	1,579	1,589
19,105 348	18,210 872	19,631	125,867	120,028	119,801 5,609	113,228 0,508	130,708
1,047	1,002	965	5,081	5,006	5,098	4,750	4,758
244	181	248	1,876	2,801	2,751	1,511	1,912
7,265	6,662	7,072	58,163	47,708	47,589	40,469	42,191
1,420	1,540	1,615	4,888	8,412	8,630	8,771	8,613
1,229	1,152	1,401	6,382	5,264	5,044	4,980	5,484
695	717	1,224	8,687	6,332	5,749	5,650	6,987
1,163	1,303	1,536	9,540	9,540	8,181	8,714	9,658
3,044	3,085	2,962	16,596	21,627	18,316	18,025	18,106
1,562	1,540	1,867	22,004	21,967	23,078	22,587	24,140
2,099	2,448	2,560	18,520	18,792	16,909	19,449	20,551
870	756	798	8,619	4,548	4,872	3,007	4,810
3,414	2,634	3,517	22,931	21,594	19,856	21,992	25,889
1,387	1,427	1,551	12,805	12,163	12,090	12,709	15,991
33,199	36,316	46,954	646,086	660,495	684,517	691,750	722,482
1,659	1,770	1,817	15,492	14,386	15,801	16,778	16,471
16,234	16,250	16,485	308,081	287,399	291,323	271,481	271,415
9,023	9,121	10,682	34,591	37,663	41,455	42,236	45,687
3,255	3,143	3,399	27,546	24,801	20,816	21,132	22,576
12,975	13,390	16,068	76,505	79,084	78,406	77,054	85,684
769	858	1,064	2,904	3,402	4,452	5,164	6,060
320	417	454	2,089	2,638	2,581	2,791	3,664
..	..	..	.	.	..	.	..
343	345	400	1,604	1,714	2,016	1,920	2,340
1,078	1,034	919	5,744	5,881	4,917	4,652	4,160
19,435	20,547	24,043	145,051	153,211	143,683	137,695	154,608
152,627	157,108	181,064	1,632,488	1,632,700	1,648,443	1,627,857	1,714,770

of factories covered was less than three.

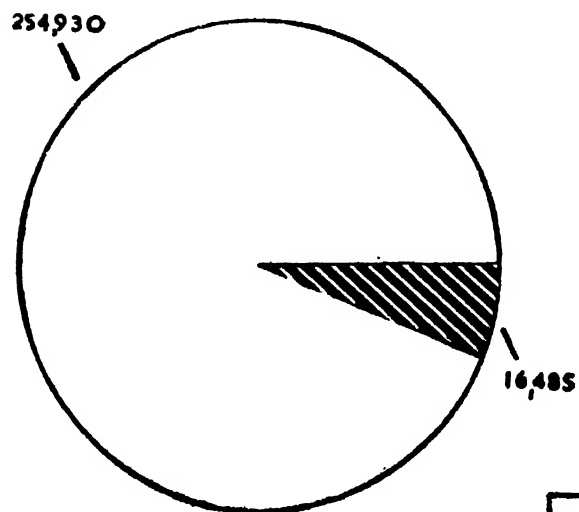
# NUMBER OF PERSONS EMPLOYED

FOR THE 20 STATES COVERED

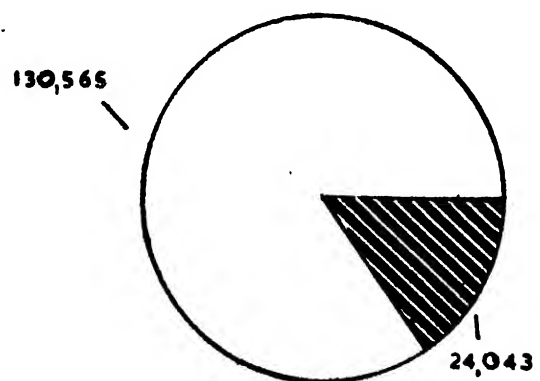
## COTTON TEXTILES



## JUTE TEXTILES



## GENERAL ENGINEERING & ELECTRICAL ENGINEERING



WORKERS



OTHER EMPLOYEES

# NUMBER OF PERSONS EMPLOYED

CONCLD.

FOR THE 20 STATES COVERED

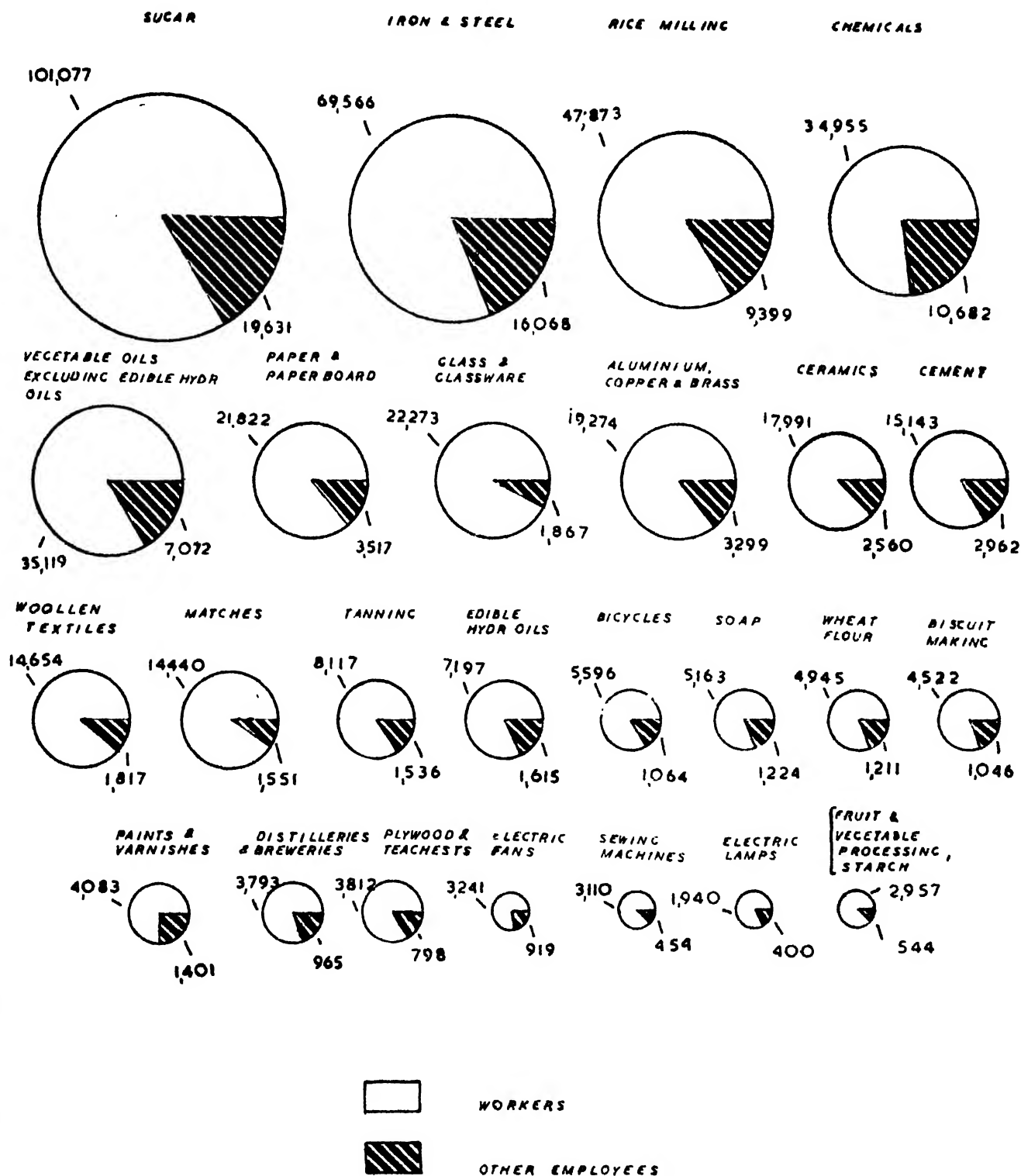


TABLE B(4)—SALARIES, WAGE

Industry	Salaries and wages									
	Workers					Persons other than workers				
	1950	1951	1952	1953	1954	1950	1951	1952	1953	1954
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Wheat flour . . .	38,63,037	40,85,767	40,04,934	44,54,038	46,60,708	21,12,911	20,07,438	22,73,470	21,72,583	21,93,596
2. Rice milling . . .	1,07,69,911	91,14,386	95,06,560	1,18,74,824	1,60,36,823	58,76,974	52,96,731	53,45,898	59,30,068	66,96,288
3. Biscuit making . . .	39,58,388	42,71,888	42,57,919	40,87,106	38,14,467	18,52,995	18,90,862	19,71,450	18,81,570	21,10,250
4. Fruit and vegetable processing . . .	9,53,204	9,08,705	9,38,513	7,36,916	7,18,001	5,19,757	4,98,185	5,14,433	4,79,295	5,39,796
5. Sugar and gur— A. Sugar B. Gur . . .	5,48,02,187	6,48,46,352	6,16,51,331	5,70,71,473	6,92,91,835	2,27,63,550	2,51,97,697	2,52,12,960	2,47,73,897	2,80,30,921
6. Distilleries & breweries . . .	82,35,288	33,65,825	35,08,566	32,50,544	33,92,815	20,03,917	21,13,142	22,79,841	22,88,280	23,37,553
7. Starch . . .	4,97,902	10,04,842	9,41,364	10,46,151	13,88,121	2,73,592	3,55,523	3,96,430	3,70,307	4,60,140
8. Vegetable oils— A. Excluding edible hydrogenated oils. B. Edible hydrogenated oils . . .	2,54,01,204	1,93,38,387	1,68,32,455	1,53,02,912	1,64,69,623	1,43,50,095	89,14,946	74,08,581	69,90,817	75,95,709
9. Paints & varnishes . . .	36,82,964	44,69,210	42,78,861	44,86,108	48,11,423	31,10,571	37,00,651	36,87,330	36,18,900	39,25,795
10. Soap . . .	59,98,464	64,40,011	68,36,713	74,42,027	79,08,878	29,20,320	22,13,205	22,26,341	24,16,712	43,06,610
11. Tanning . . .	52,19,691	61,80,391	52,65,266	57,36,605	61,54,764	15,75,641	19,17,825	17,59,500	18,86,502	21,31,966
12. Cement . . .	1,30,35,033	1,74,87,238	1,59,37,754	1,81,09,725	1,90,00,747	40,40,147	54,79,493	67,29,313	74,07,141	74,70,325
13. Glass & glassware . . .	1,19,08,934	1,25,81,493	1,27,89,751	1,29,86,702	1,41,44,307	25,98,486	28,11,611	25,05,903	24,19,278	33,64,662
14. Ceramics . . .	1,24,14,576	1,33,74,374	1,26,61,969	1,54,33,470	1,53,28,690	33,64,263	89,90,894	35,90,703	46,81,470	50,74,837
15. Plywood & tea-chests . . .	17,58,018	21,20,020	22,82,324	19,09,266	24,09,009	10,06,787	11,70,769	12,32,390	12,87,287	14,00,070
16. Paper & paper board . . .	1,80,15,599	2,00,44,681	1,92,84,343	1,95,82,831	2,12,43,131	54,25,256	70,77,222	77,01,215	81,77,202	98,03,733
17. Matches . . .	1,12,50,779	1,26,47,001	1,30,56,518	1,32,65,161	1,37,16,868	35,59,996	55,67,870	35,49,093	33,46,455	41,02,418
18. Cotton textiles . . .	67,09,29,465	77,10,58,636	83,56,17,411	87,30,03,882	87,62,77,977	9,64,53,735	9,08,38,187	9,27,77,585	10,00,69,194	12,30,45,459
19. Woollen textiles . . .	1,27,29,633	1,37,01,488	1,45,62,389	1,57,97,106	1,58,88,287	41,73,129	50,10,481	48,25,954	51,89,693	45,82,611
20. Jute textiles . . .	22,46,25,346	22,80,83,494	25,51,86,643	28,78,62,055	24,39,68,385	8,12,83,101	8,11,77,002	3,72,68,705	3,75,77,929	8,82,74,911
21. Chemicals . . .	2,44,84,447	3,18,78,931	3,49,38,715	3,81,87,175	4,08,25,104	1,76,02,592	1,77,59,442	2,25,10,999	2,42,34,989	2,97,73,376
22. Aluminium, copper and brass . . .	2,24,04,109	2,03,75,722	1,75,18,467	1,78,95,584	2,06,33,085	74,26,823	71,21,040	75,25,530	72,97,489	80,49,084
23. Iron and steel . . .	9,26,71,789	11,69,73,692	12,16,72,020	11,62,06,469	12,35,83,194	3,84,64,486	3,34,93,411	3,85,29,406	3,95,06,986	4,49,31,528
24. Bicycles . . .	31,74,629	37,01,947	45,03,106	49,60,787	63,22,829	9,51,910	13,12,768	17,29,889	20,29,322	29,02,486
25. Sewing machines . . .	23,27,775	32,74,589	33,81,262	36,97,468	55,86,768	6,29,739	7,77,500	7,00,417	10,92,862	14,28,925
26. Producer gas plants . . .	"	"	"	"	"	"	"	"	"	"
27. Electric lamps . . .	12,10,826	14,53,112	17,15,076	16,84,161	21,52,631	7,95,293	9,71,390	11,38,298	11,55,208	12,57,192
28. Electric fans . . .	41,71,937	45,51,040	39,12,289	41,87,665	35,45,051	16,51,106	17,48,592	21,73,587	21,19,636	19,96,006
29. General engineering & electrical engineering . . .	11,87,65,831	13,54,53,199	13,08,15,849	12,66,94,262	14,39,78,178	4,96,77,884	4,70,85,350	4,60,57,851	4,87,77,322	5,78,47,207
TOTAL . . .	136,47,40,946	153,46,60,763	162,71,07,979	164,74,07,027	171,18,37,447	32,04,54,865	32,09,85,915	33,78,42,694	35,44,09,854	41,05,31,368

\*Included in C.M.I. (29) since the number of

## AND OTHER BENEFITS TO EMPLOYEES

Money value of other benefits or privileges					Total				
1950	1951	1952	1953	1954	1950	1951	1952	1953	1954
12	13	14	15	16	17	18	19	20	21
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
95,608	1,40,833	1,26,468	1,31,329	1,44,695	60,71,551	62,33,538	64,04,872	67,58,000	69,93,999
11,24,364	9,08,222	7,80,038	8,71,136	11,03,091	1,77,71,249	1,53,19,339	1,56,82,496	1,86,76,023	2,38,36,202
2,78,915	2,58,922	3,66,461	3,33,980	2,94,980	60,30,298	64,21,172	65,95,830	63,02,665	62,19,703
30,280	16,789	19,730	25,512	35,686	15,03,191	14,18,679	14,72,726	12,41,723	12,93,483
20,92,040	41,76,903	37,38,663	42,30,895	54,34,735	4,63,57,777	9,42,20,952	9,06,03,004	8,60,76,265	10,27,61,491
1,87,890	1,79,928	1,29,494	2,01,642	2,37,984	54,27,095	56,58,895	59,17,901	57,40,460	59,66,352
11,973	12,249	20,933	21,021	24,937	7,43,267	13,72,614	13,58,727	14,37,539	18,73,198
10,05,831	4,98,012	4,64,004	3,56,392	3,17,404	4,07,57,130	2,37,51,245	2,47,95,049	2,26,50,121	2,43,72,736
1,56,154	2,56,118	3,90,272	3,65,421	5,00,892	1,09,33,248	1,28,28,377	1,41,86,070	1,46,02,451	1,46,02,451
6,14,184	77,397	1,06,924	1,22,290	1,09,080	60,29,689	82,47,258	80,82,805	81,77,298	88,46,298
47,130	4,93,251	4,57,761	4,62,659	5,77,702	95,32,977	91,46,467	95,20,815	1,03,21,398	1,21,93,190
11,54,629	29,316	35,293	44,653	83,589	68,42,468	81,27,532	70,60,059	76,67,660	83,70,319
1,91,632	18,94,264	16,44,032	18,22,002	23,69,960	1,82,20,800	2,43,10,991	2,43,11,699	2,73,39,768	2,83,41,032
7,82,601	2,16,755	2,68,458	3,20,408	5,29,751	1,46,88,052	1,56,08,859	1,55,64,112	1,57,25,388	1,80,38,720
2,41,039	10,82,227	9,15,133	10,88,333	11,11,647	1,65,61,110	1,84,47,495	1,71,67,805	2,12,03,273	2,15,15,174
10,76,300	3,24,825	3,22,425	3,09,633	3,06,830	30,05,814	36,15,614	35,17,139	35,06,188	41,15,900
18,08,659	12,65,136	8,27,832	12,01,529	13,31,512	2,45,16,155	2,63,87,039	2,78,19,390	2,69,61,562	3,23,78,376
66,37,735	17,68,280	17,29,786	17,87,063	6,10,822	1,66,19,134	1,99,82,651	1,83,35,395	1,88,94,679	1,84,39,110
3,83,393	33,40,495	90,07,864	1,26,58,650	2,00,73,840	77,40,20,935	86,52,32,818	93,73,62,860	98,57,31,676	1,01,93,97,276
54,62,957	3,91,609	5,67,262	8,74,271	12,14,365	1,72,36,155	1,91,03,578	1,99,55,605	2,18,65,070	2,19,85,293
17,48,304	40,03,386	45,17,010	57,75,998	53,50,707	26,13,71,401	25,91,63,832	29,69,72,358	28,12,15,982	28,75,92,003
6,75,045	13,05,993	16,77,886	20,09,009	23,30,711	4,33,35,313	5,09,39,366	5,01,27,600	6,44,31,208	7,29,29,191
53,01,172	6,59,014	8,41,077	11,34,761	11,10,509	3,05,05,977	2,81,55,776	2,58,85,083	2,63,27,784	2,97,92,678
84,013	80,88,678	80,89,998	91,81,508	1,27,55,039	13,64,37,427	15,82,55,781	16,91,91,424	18,43,94,963	18,12,69,761
2,42,212	9,581	31,682	33,632	54,665	42,10,552	51,24,296	62,64,677	70,23,741	92,79,980
79,659	1,69,840	2,92,218	6,38,488	11,236	36,99,726	42,21,029	43,73,897	54,28,818	70,28,929
3,05,205	2,25,141	1,82,087	2,54,069	1,04,204	61,23,218	65,24,773	62,07,913	65,61,370	53,45,860
37,40,586	84,38,466	88,44,252	88,23,227	48,40,253	18,61,81,301	18,59,77,015	18,07,17,952	17,94,91,811	20,66,65,638
2,64,58,861	0,958	4,25,39,785	5,02,90,429	6,32,01,723	172,16,54,172	139,18,47,636	200,74,90,758	205,21,07,310	2,14,55,71,033

Factories covered was less than three.

3 DIS/87

**TABLE B(5)—VALUE AT FACTORY OF MATERIALS, FUELS, ETC., CONSUMED**  
(Materials produced in

Industry 1	Fuels, 2 3 4		
	1950 2	1951 3	1952 4
	Rs.	Rs.	Rs.
1. Wheat flour . . . . .	20,23,555	20,32,058	21,11,390
2. Rice milling . . . . .	44,58,368	39,32,031	46,22,249
3. Biscuit making . . . . .	14,96,743	13,17,111	12,26,892
4. Fruit and vegetable processing . . . . .	1,64,022	1,50,655	1,85,898
5. Sugar and gur— A. Sugar . . . . .	1,20,32,741	1,56,85,728	1,27,72,421
B. Gur . . . . .		..	4,63,362
6. Distilleries and breweries . . . . .	23,32,856	26,11,465	26,02,475
7. Starch . . . . .	1,07,993	4,57,438	4,52,510
8. Vegetable oils— A. Excluding edible hydrogenated oils . . . . .	1,76,72,699	1,35,50,502	1,39,00,575
B. Edible hydrogenated oils . . . . .		53,35,384	69,23,056
9. Paints and varnishes . . . . .	5,35,720	6,20,571	6,72,119
10. Soap . . . . .	16,80,336	19,39,202	24,03,595
11. Tanning . . . . .	5,91,043	6,33,057	5,68,175
12. Cement . . . . .	2,61,49,569	3,52,45,089	4,49,43,944
13. Glass and glassware . . . . .	81,84,714	84,80,066	1,01,71,496
14. Ceramics . . . . .	58,57,542	65,87,378	66,81,620
15. Plywood and tea-chests . . . . .	3,82,622	5,18,077	6,04,342
16. Paper and paper board . . . . .	1,26,15,547	1,43,23,793	1,49,28,594
17. Matches . . . . .	8,04,930	7,18,127	8,14,965
18. Cotton textiles . . . . .	10,59,00,376	11,80,65,666	14,00,86,514
19. Woollen textiles . . . . .	22,94,136	23,20,613	29,61,004
20. Jute textiles . . . . .	2,58,93,666	2,49,00,298	2,70,29,475
21. Chemicals . . . . .	1,20,69,556	1,52,06,979	2,28,37,761
22. Aluminium, copper and brass . . . . .	85,19,526	75,77,060	73,41,318
23. Iron and steel . . . . .	8,90,29,548	9,16,29,090	9,21,48,524
24. Bicycles . . . . .	3,38,009	3,88,268	6,29,504
25. Sewing machines . . . . .	2,30,301	2,72,575	3,51,894
26. Producer gas plants . . . . .	..	..	..
27. Electric lamps . . . . .	3,87,803	4,60,023	5,65,590
28. Electric fans . . . . .	2,92,993	3,03,819	2,88,484
29. General engineering and electrical engineering . . . . .	1,96,26,814	1,77,19,449	1,92,26,897
<b>TOTAL</b>	<b>35,57,96,728</b>	<b>39,30,15,700</b>	<b>44,67,16,698</b>

\* Included in C. M. I (29) since the number  
† Include the value of semi-finished products or finished

## WORK DONE FOR FACTORY BY OTHER CONCERNS AND DEPRECIATION

the factory are excluded)

Lubricants, etc.		Basic materials, chemicals, etc.				
1953	1954	1950†	1951†	1952†	1953†	1954†
5	6	7	8	9	10	11
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
21,85,486	28,82,855	19,10,17,248	17,90,06,591	17,97,96,903	20,95,33,111	23,25,76,602
58,66,146	70,83,206	42,31,15,196	36,82,12,673	42,94,70,492	63,08,18,844	65,72,01,296
12,59,732	13,13,710	3,61,89,668	4,13,03,684	3,78,04,712	3,70,98,145	3,53,75,215
2,14,854	2,40,994	81,95,682	95,12,269	60,61,287	68,19,965	66,07,772
1,14,99,889	1,67,89,890	59,94,57,674	82,78,88,644	57,20,14,881	46,95,26,650	79,53,10,826
5,31,236	..		..	86,39,674	1,07,33,727	..
27,52,127	28,82,021	1,13,04,181	1,33,41,701	1,48,05,494	1,38,01,883	1,57,04,643
8,39,348	11,45,315	62,41,933	1,35,07,880	98,86,843	1,86,21,646	2,15,90,846
1,29,01,341	1,41,24,957	129,40,09,222	108,43,10,753	80,63,72,621	78,87,31,359	87,87,08,770
67,92,034	69,67,605		39,81,78,733	34,67,94,593	35,78,73,200	34,22,51,216
7,36,275	8,58,694	3,82,81,718	4,98,34,551	4,52,82,955	4,27,48,992	5,24,19,893
20,34,107	26,18,186	10,97,26,674	14,14,76,646	11,44,56,436	10,54,72,843	10,66,80,380
6,34,863	7,32,204	6,24,59,021	9,07,67,727	6,17,44,445	7,10,47,369	8,14,91,869
4,74,47,006	5,01,88,110	4,98,05,538	7,68,26,934	10,23,63,282	8,30,20,111	9,44,01,974
94,53,024	1,00,03,334	1,54,71,634	1,91,81,091	1,80,03,846	2,06,76,552	2,38,81,000
75,85,546	76,36,714	87,29,725	1,03,84,226	90,78,059	1,08,24,328	1,13,42,063
6,24,467	6,95,296	1,05,74,042	1,55,68,664	1,79,82,356	1,13,81,278	1,51,21,262
1,58,46,227	1,65,03,140	5,94,66,910	7,98,81,363	8,98,64,959	8,85,87,187	10,06,46,878
10,30,982	11,15,573	3,23,32,629	3,60,46,387	3,88,44,101	3,28,29,908	3,18,71,889
14,99,43,420	15,91,70,628	196,90,49,471	281,75,26,793	273,13,59,811	238,75,95,187	260,74,02,369
32,24,068	32,59,923	6,69,55,725	9,72,65,051	8,05,47,941	10,03,30,626	11,02,39,953
2,66,37,452	2,67,10,808	100,29,37,710	153,96,74,174	119,72,14,056	67,53,31,494	77,36,14,681
2,94,43,756	3,50,41,494	15,11,78,373	19,88,76,065	22,20,26,761	23,67,64,061	29,58,22,034
76,08,043	1,00,76,527	19,30,23,314	19,62,16,186	16,01,75,709	18,08,32,793	20,68,06,958
8,67,33,597	8,81,75,065	19,47,68,532	22,96,14,003	28,08,00,288	26,89,14,016	31,70,76,441
8,13,030	12,34,453	76,35,653	96,58,158	1,72,57,039	2,64,51,141	3,65,25,079
3,98,231	4,99,626	29,02,036	49,58,898	62,39,798	68,85,916	1,12,17,132
..	..	..	..	..	..	..
5,96,808	7,50,671	47,32,887	54,90,837	77,10,933	66,25,518	83,38,644
3,85,089	2,70,485	1,14,48,375	1,44,73,664	1,38,73,663	1,26,04,001	98,14,022
1,84,96,816	2,29,18,495	30,64,32,688	40,12,44,114	36,45,02,611	34,64,28,430	46,04,01,227
45,45,24,950	49,18,26,928	686,73,34,958	897,02,02,880	799,09,76,749	715,45,05,041	834,24,41,514

of factories covered was less than three.  
parts manufactured earlier but consumed during the year.



TABLE B(5)—VALUE AT FACTORY OF MATERIALS, FUELS, ETC., CONSUMED,  
(Materials produced in

Industry	Value of work done for factory by other concerns					De pre
	1950	1951	1952	1953	1954	1950
	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Wheat flour . . . . .	2,58,655	6,19,087	3,45,432	55,538	2,04,745	12,80,954
2. Rice milling . . . . .	5,32,585	2,21,180	2,57,684	3,07,775	4,46,377	37,24,137
3. Biscuit making . . . . .	2,33,732	2,65,729	2,48,529	1,22,485	1,22,045	10,95,367
4. Fruit and vegetable processing . . . . .	88,071	6,000	22,503	36,157	29,990	2,97,055
5. Sugar and gur— A. Sugar . . . . .	2,87,501	{ 3,47,739	5,23,143	4,99,613	3,45,433	1,40,50,909
B. Gur . . . . .			3,827	5,275	..	
6. Distilleries and breweries . . . . .	2,05,386	2,88,121	2,24,494	2,51,599	2,71,131	14,22,491
7. Starch . . . . .	5,500	13,303	4,246	9,465	18,974	1,89,777
8. Vegetable oils— A. Excluding edible hydrogenated oils . . . . .	9,86,346	{ 2,67,411	4,16,986	2,69,910	4,33,602	1,57,13,366
B. Edible hydrogenated oils . . . . .			5,08,892	41,384	95,431	
9. Paints and varnishes . . . . .	16,712	23,467	9,681	33,798	21,259	10,05,951
10. Soap . . . . .	4,08,607	5,32,802	85,366	1,39,557	8,47,938	21,25,252
11. Tanning . . . . .	2,40,111	2,35,977	1,42,434	2,38,137	2,81,362	5,61,516
12. Cement . . . . .	2,87,620	4,58,413	9,05,161	1,59,092	1,41,506	70,84,845
13. Glass and glassware . . . . .	1,06,261	41,341	46,796	83,357	84,758	21,77,019
14. Ceramics . . . . .	95,654	83,936	53,844	70,417	67,192	12,39,037
15. Plywood and tea-chests . . . . .	19,168	55,770	18,478	23,426	39,518	5,83,703
16. Paper and paper board . . . . .	5,07,876	9,39,394	8,48,656	8,96,261	9,79,599	78,63,250
17. Matches . . . . .	1,36,893	81,677	80,747	49,525	6,01,156	5,94,489
18. Cotton textiles . . . . .	2,06,47,076	2,44,40,022	2,32,37,289	3,15,12,052	3,83,07,446	* 3,05,36,028
19. Woollen textiles . . . . .	3,83,764	7,45,469	6,24,227	6,59,830	8,67,269	9,24,158
20. Jute textiles . . . . .	11,47,702	9,53,745	10,31,610	13,23,162	8,12,564	1,68,80,376
21. Chemicals . . . . .	6,74,024	9,69,064	16,39,506	11,82,725	16,25,193	99,26,573
22. Aluminium, copper and brass . . . . .	26,92,283	19,80,877	17,87,819	19,05,551	21,17,848	54,68,764
23. Iron and steel . . . . .	16,80,814	19,76,350	21,01,459	19,10,451	22,55,720	2,40,40,043
24. Bicycles . . . . .	25,951	65,801	7,74,576	10,32,498	3,34,664	4,47,482
25. Sewing machines . . . . .	..	9,318	4,579	29,221	84,495	2,04,352
26. Producer gas plants . . . . .	..	..	..	..	..	..
27. Electric lamps . . . . .	84,258	1,22,007	1,31,427	1,02,864	93,187	5,19,888
28. Electric fans . . . . .	7,10,593	58,232	81,457	52,121	98,222	6,12,481
29. General engineering and electrical engineering . . . . .	62,26,162	72,46,230	79,88,802	81,04,680	1,12,93,931	1,93,17,959
TOTAL . . . . .	3,87,85,260	4,34,70,392	4,41,47,710	5,11,07,426	6,28,72,581	17,88,96,682

\* Included in C.M.I. (39) since the number

WORK DONE FOR FACTORY BY OTHER CONCERNS AND DEPRECIATION—*contd.*

the factory are excluded)

Depreciation				Total				
1951	1952	1953	1954	1950	1951	1952	1953	1954
18	19	20	21	22	23	24	25	26
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
11,64,982	13,02,784	13,55,433	13,60,316	19,45,80,512	18,28,24,213	18,35,56,509	21,81,29,518	23,69,74,518
36,14,821	36,35,666	38,33,888	41,37,455	43,18,30,286	37,59,84,605	43,81,86,091	54,08,20,653	60,88,68,324
13,29,211	17,27,476	19,16,000	18,83,963	3,90,17,410	4,42,15,635	4,10,07,009	4,09,96,362	3,86,94,623
2,67,858	3,05,524	3,98,763	4,24,946	87,44,730	99,36,782	65,75,212	74,09,439	73,08,708
1,48,00,371	1,49,16,846	1,47,32,232	1,61,78,930	62,59,37,885	85,87,28,482	60,02,27,291	49,62,58,384	82,86,25,019
..	4,06,361	5,46,366	..	..	..	96,03,214	1,18,16,804	..
17,43,372	17,23,939	17,53,849	17,67,696	1,52,04,914	1,70,84,659	1,83,56,402	1,85,59,458	2,06,25,491
3,57,367	4,40,541	4,87,221	5,94,451	68,35,203	1,43,35,488	1,07,84,180	1,09,57,680	2,33,49,586
97,22,686	91,81,067	82,73,895	89,01,571	132,83,81,673	110,78,51,412	82,08,71,240	81,01,76,505	90,21,66,900
63,00,001	61,20,156	57,98,357	51,74,790	..	41,02,67,658	36,03,51,697	37,05,05,086	35,44,89,042
8,04,589	9,37,880	8,55,512	9,49,745	3,98,40,101	5,13,13,178	4,69,02,635	4,43,09,577	5,42,49,501
22,49,749	17,51,617	19,78,925	20,52,736	11,39,40,769	14,61,98,890	11,86,97,044	10,96,23,432	11,30,99,240
5,53,783	5,15,410	5,39,304	6,27,473	6,38,51,691	9,21,90,544	6,29,70,464	7,24,59,673	8,31,32,028
1,11,52,773	1,02,25,838	1,21,98,613	1,32,84,009	8,33,27,572	12,36,63,209	15,84,38,225	14,24,21,824	15,80,15,008
14,16,786	22,08,445	24,02,251	30,43,641	2,59,39,628	2,91,58,884	3,04,30,583	3,20,15,184	3,70,13,333
15,38,114	18,28,906	25,08,646	27,14,964	1,50,21,958	1,85,93,554	1,70,42,429	2,09,68,937	2,17,60,928
5,41,106	6,76,018	7,61,807	9,75,937	1,15,69,535	1,66,68,617	1,92,51,191	1,27,90,078	1,68,32,013
84,41,595	80,21,000	1,00,26,732	1,04,13,606	8,05,45,583	10,35,86,115	11,36,63,209	11,53,56,407	12,86,43,223
6,83,166	8,22,430	8,28,325	12,17,381	3,38,60,140	3,75,29,357	4,05,62,243	3,47,38,746	3,48,05,999
4,21,59,312	4,60,79,525	5,02,90,322	5,45,12,500	213,51,32,951	200,21,51,703	294,67,63,139	261,93,40,981	286,93,92,943
12,94,975	17,37,902	18,90,890	21,26,647	7,95,57,783	10,16,16,108	8,58,71,074	10,61,05,414	11,64,93,792
1,50,60,916	1,53,27,718	1,66,25,206	1,77,31,221	104,68,61,454	156,14,98,131	124,11,02,859	71,99,17,314	82,08,69,274
1,06,04,891	2,78,05,450	2,91,03,565	3,12,49,895	1,38,68,526	22,55,10,999	27,43,09,487	29,64,94,107	36,37,38,616
51,59,050	49,85,198	58,05,047	63,07,096	21,06,03,892	21,09,33,173	17,42,90,044	19,62,11,434	22,53,08,429
2,24,86,905	2,14,17,657	2,43,04,834	3,05,23,837	30,65,15,837	34,59,06,348	39,64,07,988	37,73,62,898	43,80,51,063
5,90,594	10,19,905	14,44,013	17,70,888	84,47,095	1,07,02,821	1,06,51,024	2,97,40,692	3,95,65,084
8,10,051	3,84,370	4,23,220	4,61,303	33,45,689	55,47,842	69,50,641	77,38,588	1,22,09,556
*	..	..	..	*	*	..	..	..
7,38,588	7,50,700	7,18,650	7,34,279	57,23,836	68,11,960	91,61,740	80,43,340	99,16,781
5,74,948	5,49,552	5,99,390	5,27,124	1,30,64,302	1,54,10,733	1,47,03,356	1,35,90,801	1,07,09,853
2,30,52,519	2,01,47,878	2,22,00,155	2,65,95,891	34,76,03,623	44,92,62,312	41,18,66,248	39,52,30,081	52,12,09,544
18,97,90,039	20,75,53,928	22,50,99,413	24,91,44,291	744,08,13,578	959,64,79,011	868,93,95,080	788,52,36,830	914,62,95,314

of factories covered was less than three.

TABLE B 6)—GROSS EX-FACTORY

Industry 1	Products and by-products					Work done
	1950	1951	1952	1953	1954	1950
	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Wheat flour . . . . .	20,37,46,733	18,92,26,741	19,09,71,807	22,61,86,885	25,85,36,390	36,45,275
2. Rice milling . . . . .	44,80,81,315	38,88,06,560	45,24,00,037	55,98,33,988	69,98,01,439	69,45,543
3. Biscuit making . . . . .	6,12,13,677	6,18,03,166	5,36,55,395	5,87,70,197	5,32,58,870	2,346
4. Fruit and vegetable processing . . . . .	1,80,74,865	1,49,90,344	98,33,412	1,02,62,528	1,00,18,187	53,984
5. Sugar and gur—						
A. Sugar . . . . .	86,32,67,886	108,79,91,770	83,49,77,324	70,71,59,788	110,78,86,598	4,40,308
B. Gur . . . . .		..	97,63,479	1,40,37,308	..	
6. Distilleries and breweries . . . . .	2,46,22,016	3,04,85,701	3,22,03,390	3,06,19,833	3,21,42,398	8,857
7. Starch . . . . .	81,57,125	1,71,06,363	1,21,85,223	2,55,42,100	2,70,33,470	1,40,110
8. Vegetable oils—						
A. Excluding edible hydrogenated oils . . . . .	138,86,58,611	112,63,38,488	86,12,18,542	84,17,23,780	90,91,53,650	44,50,887
B. Edible hydrogenated oils . . . . .		43,90,33,602	38,82,96,495	42,54,52,267	37,41,04,401	
9. Paints and varnishes . . . . .	6,02,81,368	7,73,35,193	7,23,32,230	6,82,67,583	8,39,50,199	23,613
10. Soap . . . . .	14,06,48,032	20,28,30,590	18,16,57,429	14,83,61,002	15,74,90,504	5,22,643
11. Tanning . . . . .	7,87,10,050	10,32,92,771	7,29,77,817	8,43,39,470	9,41,87,445	6,57,852
12. Cement . . . . .	13,81,38,505	19,60,57,145	23,02,83,507	22,71,80,959	26,22,90,478	..
13. Glass and glassware . . . . .	4,38,55,369	4,95,81,776	4,51,51,630	4,94,88,367	5,70,00,268	1,35,982
14. Ceramics . . . . .	3,70,58,708	4,23,32,876	3,90,01,510	4,83,59,139	5,05,16,856	..
15. Plywood and tea-chests . . . . .	1,76,07,904	2,55,61,912	2,90,19,542	1,98,21,789	2,58,05,040	898
16. Paper and paper board . . . . .	12,96,78,961	17,37,13,166	18,00,40,246	18,46,21,935	20,87,47,396	46,730
17. Matches . . . . .	6,54,18,084	6,86,24,107	7,43,27,044	6,95,41,758	6,90,10,248	..
18. Cotton textiles . . . . .	317,23,57,411	443,35,72,892	412,84,15,565	394,16,62,865	423,60,98,001	59,65,572
19. Woollen textiles . . . . .	11,29,35,098	14,25,34,784	11,36,67,807	13,85,81,260	14,68,51,594	2,52,640
20. Jute textiles . . . . .	148,86,42,183	211,49,54,838	169,27,38,555	112,88,43,939	123,35,42,035	47,110
21. Chemicals . . . . .	26,90,29,274	36,61,54,173	40,99,67,627	47,67,49,538	56,24,50,906	18,02,561
22. Aluminium, copper and brass . . . . .	26,72,20,909	26,05,69,292	21,61,07,331	23,17,22,387	28,83,28,612	46,55,877
23. Iron and steel . . . . .	55,65,10,705	60,64,10,593	69,88,17,503	72,17,14,731	85,89,07,908	21,30,998
24. Bicycles . . . . .	1,77,72,335	2,04,64,122	3,05,06,863	4,38,73,758	6,20,98,309	32,774
25. Sewing machines . . . . .	80,80,664	1,17,04,053	1,20,67,293	1,70,13,896	1,79,84,570	..
26. Producer gas plants . . . . .	*	*	..	..	..	*
27. Electric lamps . . . . .	95,67,897	1,10,74,916	1,44,74,996	1,37,21,807	1,63,04,450	..
28. Electric fans . . . . .	2,41,71,937	2,61,81,664	2,49,29,535	2,46,98,280	2,03,96,717	7,42,968
29. General engineering and electrical engineering . . . . .	57,58,01,672	73,05,79,504	62,55,48,042	69,24,69,017	77,85,19,071	1,81,39,081
TOTAL . . . . .	1,023,42,48,843	1,302,18,08,109	1,174,66,27,176	1,112,67,16,664	1,376,29,47,002	4,58,50,698

\* Included in C.M.I. (29) since the number

## VALUE OF OUTPUT

for customers				Total				
1951	1952	1953	1954	1950	1951	1952	1953	1954
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
47,31,973	42,79,708	28,50,687	13,88,431	20,73,91,008	19,39,58,714	19,52,51,515	22,90,37,572	25,99,24,821
61,10,229	86,96,668	1,05,08,823	1,11,39,859	45,59,26,858	39,50,06,705	48,10,96,705	57,03,42,811	71,09,41,268
1,068	1,574	1,541	2,669	6,12,16,023	6,18,04,234	5,36,56,909	5,37,71,738	5,32,56,845
1,30,475	1,83,034	3,80,480	7,43,559	1,31,28,349	1,51,20,819	1,00,16,446	1,06,42,958	1,07,61,746
21,793	1,34,041	1,08,136	73,785	86,37,08,254	108,80,13,569	83,51,11,385	70,72,67,924	110,79,10,383
..	2,08,874	4,60,115	..		..	1,00,62,353	1,44,07,483	..
6,330	6,173	..	..	2,46,30,872	3,04,92,031	3,22,09,563	3,06,19,833	3,27,42,398
90,172	63,458	14,253	37,344	83,03,235	1,71,96,535	1,22,48,681	2,55,56,353	2,70,70,820
50,71,654	49,99,360	38,03,225	49,89,820	139,31,09,498	113,19,10,142	86,62,17,002	84,55,27,005	91,41,40,470
45,018	32,287	1,24,154	3,03,857		43,90,78,020	38,83,28,782	42,55,76,421	37,44,08,258
35,020	45,230	82,218	25,091	6,03,04,981	7,73,70,213	7,23,77,460	6,82,99,801	8,39,75,290
15,90,592	33,371	10,326	12,81,994	15,01,71,575	20,44,21,182	18,16,90,800	14,83,71,228	15,57,72,588
11,95,003	6,76,124	13,63,045	17,10,461	7,93,67,902	10,44,87,774	7,36,53,941	8,57,02,513	9,58,97,906
..	..	..	..	13,81,38,505	19,60,57,145	23,92,83,507	22,71,80,959	26,22,90,478
1,59,512	2,94,403	4,87,652	4,85,569	4,39,91,351	4,96,91,288	4,54,40,033	4,99,76,016	5,80,85,837
..	30	561	1,449	3,70,58,708	4,23,82,676	3,90,01,540	4,88,50,703	5,05,18,905
186	523	8,947	3,928	1,76,08,797	2,55,62,098	2,90,20,067	1,98,30,786	2,58,08,068
42,635	27,299	59,619	40,390	12,97,25,607	17,37,55,801	18,00,67,545	18,46,81,554	20,87,87,786
23,432	..	129	192	6,54,18,084	6,86,47,539	7,43,27,044	6,95,11,887	6,90,10,440
65,12,205	78,03,847	95,51,028	1,03,93,578	317,83,22,983	317,83,22,983	317,83,22,983	305,12,14,498	430,04,91,669
1,69,011	3,61,350	2,38,760	3,08,865	11,31,57,758	14,27,03,795	11,40,29,157	18,88,20,029	14,71,60,449
37,295	38,268	1,65,318	12,895	148,86,89,243	211,49,02,128	169,27,76,818	112,90,09,257	123,35,54,930
36,54,925	40,88,278	44,43,437	54,61,787	27,04,81,835	36,98,09,098	41,40,55,905	44,11,92,975	56,79,18,693
41,78,765	33,81,222	43,90,125	48,61,118	27,18,76,786	26,47,48,057	21,95,78,553	28,61,12,512	29,31,89,730
26,10,886	35,40,953	29,84,971	38,30,069	55,86,41,703	61,10,21,470	70,23,58,456	72,40,09,702	86,27,87,977
1,62,457	62,818	74,617	2,89,621	1,78,05,109	2,06,26,579	3,05,69,181	4,29,48,375	6,29,87,930
1,575	10	381	58,858	80,30,664	1,17,05,028	1,20,67,303	1,76,14,277	1,80,23,228
*	..	..	..	*	*	..	..	..
..	..	..	..	95,67,897	1,10,74,916	1,44,74,996	1,87,27,307	1,63,04,460
1,10,549	1,13,296	1,22,478	8,67,634	2,49,14,903	2,62,42,213	2,50,42,833	2,48,15,708	2,12,64,351
1,01,22,627	5,88,24,082	5,88,65,380	6,42,15,282	58,90,30,693	74,07,02,131	67,93,72,074	65,18,34,397	84,27,34,353
4,68,15,387	9,30,45,730	10,10,50,868	11,25,24,895	1,028,00,99,251	1,308,86,18,406	1,183,96,72,906	1,122,77,67,532	1,287,54,71,897

of factories covered was less than three.

TABLE B(7)—VALUE ADDED

Industry 1	Value added by manufacture				
	1950	1951	1952	1953	1954
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Wheat flour . . . . .	1,28,10,496	1,11,34,501	1,16,95,006	1,59,08,054	2,29,50,303
2. Rice milling . . . . .	2,40,96,572	1,90,22,190	2,29,10,614	2,05,16,156	4,20,72,974
3. Biscuit making . . . . .	2,21,98,613	1,75,88,599	1,26,49,360	1,27,75,376	1,45,61,412
4. Fruit and vegetable processing . . . . .	43,83,619	51,84,037	34,41,234	31,73,519	34,58,038
5. Sugar and Gur—					
A. Sugar . . . . .	23,78,70,369	22,92,85,087	23,48,84,074	21,10,09,540	27,92,85,304
B. Gur . . . . .		4,59,139	20,80,879		
6. Distilleries and breweries . . . . .	93,65,058	1,25,07,372	1,28,53,161	1,20,60,375	1,15,10,907
7. Starch . . . . .	16,63,032	28,61,047	14,64,501	55,98,673	37,21,234
8. Vegetable oils—					
A. Excluding edible hydrogenated oils . . . . .	6,47,27,825	2,40,58,730	3,63,46,053	3,53,50,500	1,19,73,570
B. Edible hydrogenated oils . . . . .		2,88,10,962	2,79,77,085	5,50,71,386	1,99,19,216
9. Paints and varnishes . . . . .	2,04,64,880	2,60,27,035	2,54,74,825	2,39,30,224	2,97,25,699
10. Soap . . . . .	3,62,30,806	5,82,22,783	6,20,93,756	3,87,47,796	4,50,73,348
11. Tanning . . . . .	1,55,16,211	1,22,97,230	1,08,93,477	1,32,42,842	1,27,64,978
12. Cement . . . . .	5,48,10,933	7,23,73,936	8,08,45,282	8,48,56,135	10,42,74,870
13. Glass and glassware . . . . .	1,80,51,723	2,05,32,404	1,50,15,450	1,73,00,835	2,10,72,504
14. Ceramics . . . . .	2,11,36,750	2,37,30,322	2,13,59,111	2,78,70,766	2,87,57,382
15. Plywood and tea-chests . . . . .	60,40,262	88,93,481	97,38,873	70,39,762	89,76,955
16. Paper and paper board . . . . .	4,01,80,114	7,01,69,686	6,64,04,336	6,95,25,147	8,02,44,563
17. Matches . . . . .	3,15,48,944	3,11,18,182	3,37,64,801	3,18,03,147	3,42,04,441
18. Cotton textiles . . . . .	104,31,90,032	143,78,93,304	118,95,16,273	133,18,73,512	144,70,98,726
19. Woollen textiles . . . . .	4,26,20,955	4,10,87,687	2,81,58,083	3,27,11,615	3,06,66,657
20. Jute textiles . . . . .	44,18,27,789	53,34,93,997	45,16,78,959	40,90,91,943	41,26,85,056
21. Chemicals . . . . .	9,69,63,309	14,42,92,099	13,97,46,418	18,40,98,868	20,41,80,077
22. Aluminium, copper and brass . . . . .	6,12,72,894	5,38,14,884	4,62,88,509	3,90,01,078	6,78,81,301
23. Iron and steel . . . . .	25,21,25,866	26,51,15,131	30,68,90,468	34,73,36,804	42,47,06,914
24. Bicycles . . . . .	93,58,014	99,23,758	1,08,88,157	1,42,07,693	2,25,22,846
25. Sewing machines . . . . .	46,84,975	61,57,788	50,86,662	98,77,680	58,13,672
26. Producer gas plants . . . . .	•	•	•	•	•
27. Electric lamps . . . . .	38,44,061	42,62,956	53,13,256	56,77,967	63,87,669
28. Electric fans . . . . .	1,18,50,601	1,08,31,480	1,02,49,477	1,12,25,107	1,05,54,498
29. General engineering and electrical engineering . . . . .	24,14,27,070	29,14,39,819	26,75,05,826	25,61,04,316	32,15,24,809
TOTAL	283,92,85,673	347,21,30,485	3,02,77,826	334,25,30,702	372,91,76,598

\*Included in C. M. I. (29) since the number

## BY MANUFACTURE

Value added as percentage of productive capital					Value added per person employed					Value added as percentage of gross receipts				
1950	1951	1952	1953	1954	1950	1951	1952	1953	1954	1950	1951	1952	1953	1954
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
					Rs.	Rs.	Rs.	Rs.	Rs.					
20.8	27.0	26.8	40.2	41.6	2,243	2,013	2,003	2,785	3,728	6.2	5.7	6.0	6.9	8.8
18.8	15.7	18.2	20.9	23.0	487	439	518	601	735	5.3	4.8	5.0	5.2	5.9
76.2	51.2	31.0	32.3	35.5	3,311	2,643	1,966	2,275	2,615	36.8	28.5	23.6	23.8	27.4
35.0	38.6	21.9	23.6	27.9	2,705	3,384	1,889	2,010	2,176	33.4	34.3	31.4	23.8	32.1
40.1	32.3	32.6	38.5	40.1	1,890	1,010	1,061	1,864	2,314	27.5	21.1	28.1	29.8	25.2
	5.2	5.2	28.1			82		408				1.0	18.5	
26.9	20.1	29.6	27.0	26.2	1,862	2,454	2,521	2,539	2,421	38.0	41.0	39.9	39.4	36.8
28.2	24.5	10.2	36.3	22.0	1,212	1,021	532	3,705	1,916	29.1	16.6	12.0	21.0	18.7
13.9	7.3	14.9	13.5	4.9	1,113	501	834	874	2.41	1.6	2.1	4.2	4.2	1.3
	19.0	20.0	41.6	15.1		2,125	3,242	6,279	2,250		6.6	7.2	12.9	5.3
50.1	52.3	53.3	57.3	67.0	1,231	4,944	5,051	4,805	5,129	33.9	37.7	35.2	35.0	35.4
12.6	60.5	86.8	53.5	51.7	9,677	9,195	10,957	6,882	7,150	21.1	28.5	31.7	20.1	28.8
43.5	31.4	31.7	37.0	34.2	1,786	1,289	1,306	1,520	1,422	19.5	11.8	11.6	15.6	13.3
38.6	31.6	38.3	35.5	41.5	3,303	3,346	4,438	4,080	5,759	39.7	26.9	33.8	37.1	39.7
40.5	52.5	24.0	30.6	30.9	820	934	651	760	873	41.0	41.3	33.0	34.7	36.3
57.3	53.5	43.0	48.8	45.3	1,141	1,255	1,263	1,433	1,399	57.9	56.1	54.5	57.0	56.9
33.6	33.9	18.1	30.5	33.9	1,672	1,955	1,999	1,802	1,947	34.4	34.8	33.6	35.5	34.8
33.4	41.1	39.6	35.2	39.6	2,212	3,249	3,344	3,152	3,167	37.9	41.1	36.9	37.5	38.4
144.0	99.1	93.8	97.9	84.1	2,464	2,558	2,599	2,738	2,139	48.2	41.3	45.4	50.0	49.5
51.4	61.9	48.9	56.0	55.6	1,617	2,177	1,188	1,925	2,007	32.8	32.1	28.8	23.7	35.6
69.1	42.9	30.9	34.5	27.8	2,752	2,856	1,782	1,950	1,862	37.7	28.8	24.7	23.6	20.8
63.9	68.6	65.8	61.2	63.2	1,444	1,856	1,550	1,597	1,520	29.7	25.2	26.7	36.2	33.5
38.2	48.0	23.8	30.1	31.1	2,803	3,931	3,371	4,368	4,174	35.8	39.0	53.8	38.4	36.0
33.8	28.5	24.9	21.1	37.0	2,224	2,189	2,176	1,888	3,007	22.5	20.1	20.6	16.3	23.1
43.8	47.0	55.9	55.6	60.5	3,296	3,354	3,898	4,508	4,960	45.1	43.4	44.6	47.9	49.2
65.6	56.4	32.4	35.3	46.1	2,223	2,017	2,440	2,751	3,362	52.6	48.1	35.6	32.3	36.1
49.7	52.8	35.5	57.8	33.6	2,243	2,426	2,010	3,539	1,631	58.3	52.7	42.2	56.1	32.2
.	.	..	..	..	.	.	..	..	..	.	.	..	..	..
24.5	24.0	28.9	30.1	31.8	2,397	2,487	2,636	2,957	2,730	40.2	38.5	36.7	41.4	39.2
42.9	51.4	46.7	38.0	46.7	2,067	2,032	2,084	2,413	2,537	47.6	41.9	40.9	45.2	49.6
45.2	44.3	44.1	39.9	42.9	1,665	1,902	1,862	1,861	2,080	41.0	39.4	39.4	39.3	38.1
48.2	48.7	43.1	45.9	47.3	1,739	2,127	1,911	2,053	2,175	27.6	26.6	26.6	29.8	29.0

of factories covered was less than three.

3 DIS/57

TABLE B(8)--DISTRIBUTION OF

Industry	As percentage of									
	Materials, fuels, etc., and work given out					Depreciation				
	1950	1951	1952	1953	1954	1950	1951	1952	1953	1954
1	2	3	4	5	6	7	8	9	10	11
1. Wheat flour	93.2	93.7	93.3	92.5	90.7	0.0	0.0	0.7	0.6	0.5
2. Rice milling	93.9	94.3	94.2	94.1	93.5	0.8	0.9	0.8	0.7	0.6
3. Biscuit making	61.9	69.3	73.2	72.6	69.1	1.8	2.2	3.2	3.6	3.5
4. Fruit and vegetable processing	61.3	62.9	62.6	66.5	63.9	2.8	1.8	3.1	3.7	4.0
5. Sugar and Gur-- A. Sugar	{ 70.0	{ 77.5	{ 70.1	{ 68.1	{ 73.3	{ 1.6	{ 1.4	{ 1.8	{ 2.1	{ 1.5
B. Gur			90.5	77.7				4.9	3.8	
6. Distilleries and breweries	56.1	53.3	54.7	54.9	58.7	5.8	5.7	5.4	5.7	5.5
7. Starch	71.1	61.3	64.1	73.2	84.1	2.3	2.1	3.6	1.9	2.2
8. Vegetable oils-- A. Excluding edible food generated oils	{ 91.3	{ 97.0	{ 94.7	{ 94.4	{ 97.7	{ 1.1	{ 0.9	{ 1.1	{ 1.0	{ 1.0
B. Edible hydrogenated oils		92.0	91.2	85.7	93.4		1.4	1.6	1.4	1.4
9. Paints and varnishes	64.1	65.2	63.5	63.7	64.5	1.7	1.1	1.3	1.3	1.1
10. Soap	74.0	70.1	64.4	72.6	69.4	1.4	1.1	1.0	1.3	1.8
11. Tanning	79.0	87.7	84.8	83.9	86.0	0.7	0.5	0.7	0.6	0.7
12. Cement	55.2	57.4	61.9	57.5	57.2	5.1	5.7	4.3	5.4	5.1
13. Glass and glassware	54.1	55.8	62.1	60.5	58.5	4.9	2.9	4.9	4.8	5.2
14. Ceramics	39.7	49.3	40.5	37.9	37.7	3.3	3.6	4.7	5.1	5.4
15. Plywood and veneers	65.1	63.1	69.1	69.7	61.4	3.3	2.1	2.3	3.8	3.8
16. Paper and paper board	56.9	54.7	58.7	57.1	56.6	6.1	4.9	4.5	5.4	5.0
17. Matches	50.9	53.7	53.5	48.8	48.7	0.9	1.0	1.1	1.2	1.8
18. Cotton textiles	66.1	66.7	70.1	65.0	65.1	1.2	0.9	1.1	1.3	1.3
19. Woollen textiles	61.5	73.3	73.8	75.0	77.7	0.8	0.9	1.5	1.4	1.5
20. Jute textiles	60.2	74.0	72.4	62.3	65.1	1.1	0.8	0.9	1.5	1.4
21. Chemicals	69.5	58.1	50.5	55.6	58.5	3.7	2.9	6.7	6.0	5.5
22. Aluminum, copper and brass	75.5	77.7	77.1	80.6	74.7	2.0	1.9	2.3	2.5	2.2
23. Iron and steel	50.6	52.9	53.4	48.7	47.2	4.3	3.7	3.0	3.4	3.6
24. Bicycles	44.9	49.0	61.0	64.4	61.1	2.5	2.9	3.3	3.3	2.8
25. Sewing machines	39.0	44.7	54.7	41.5	65.2	2.5	2.6	3.2	2.4	2.6
26. Producer gas plants	*	*	..	..	..	*	*	..	..	..
27. Electric lamps	54.4	51.8	58.1	53.1	50.3	5.4	6.7	5.2	5.2	4.5
28. Electric fans	49.9	56.5	56.9	59.4	47.9	2.5	2.2	2.2	2.4	2.5
29. General engineering and electrical engineering	55.7	57.6	57.7	57.3	58.7	3.3	3.1	3.0	3.4	3.2
TOTAL	70.7	72.0	71.6	68.2	69.1	1.7	1.4	1.8	2.0	1.9

\* Included in C. M. I. (29) since the number

## GROSS RECEIPTS

gross receipts

Value added by manufacture															
Salaries, wages and other benefits					Available for other purposes					Total					
1950	1951	1952	1953	1954	1950	1951	1952	1953	1954	1950	1951	1952	1953	1954	
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
2.0	3.2	3.3	3.0	2.7	3.3	2.5	2.7	3.0	6.1	6.2	5.7	6.0	6.9	8.6	
3.2	3.4	3.4	3.3	3.4	1.4	1.4	1.6	1.9	2.5	5.3	4.8	5.0	5.2	5.9	
9.9	10.4	12.3	11.7	11.7	26.4	18.1	11.3	12.1	15.7	36.3	28.5	23.6	23.8	27.4	
11.4	9.4	14.7	11.7	12.0	22.0	24.0	19.7	18.1	20.1	33.4	34.3	34.4	29.8	32.1	
9.3	8.7	10.8	12.2	9.3	18.2	12.4	17.3	17.0	15.9	27.5	21.1	28.1	29.8	25.2	
22.0	18.6	18.4	18.7	18.6	16.6	22.4	13.5	20.7	17.2	34.0	41.0	30.9	39.2	35.8	
9.4	8.0	11.1	5.6	6.0	10.7	8.6	0.0	16.3	6.8	20.1	10.6	12.0	21.0	13.7	
2.9	2.6	2.9	2.7	2.7	1.7	(-)-0.4	1.3	1.5	(-)-1.4	4.6	2.1	4.2	4.2	1.3	
11.5	2.5	3.3	3.3	3.9	4.1	3.9	9.6	9.6	1.4	6.6	7.2	12.9	5.3		
6.3	10.7	11.2	12.0	10.5	22.4	23.0	24.0	23.0	21.9	33.9	33.7	35.2	35.0	35.4	
8.6	4.5	5.2	7.0	7.7	17.8	24.0	20.5	19.1	21.1	24.1	28.5	34.7	20.1	28.8	
13.2	7.8	9.6	8.9	8.7	10.0	4.0	4.9	6.6	4.6	19.5	11.3	14.5	15.5	18.3	
33.4	12.7	10.2	12.0	11.0	20.5	21.2	23.6	25.1	28.7	39.7	36.0	83.8	37.1	30.7	
44.7	31.4	34.2	31.5	31.1	7.6	3.9	(-)-1.2	3.2	3.2	41.6	41.3	25.0	34.7	36.3	
17.1	43.6	44.0	43.4	42.6	12.3	12.5	10.8	13.6	14.3	57.0	56.1	54.8	57.0	56.9	
18.0	14.1	13.2	17.7	15.9	17.3	20.7	20.1	17.8	18.9	31.4	34.8	33.6	35.5	34.8	
25.4	16.3	15.4	15.7	15.5	19.0	24.1	21.5	21.8	22.9	57.9	40.1	36.0	37.5	38.4	
21.4	29.1	24.7	27.2	26.7	22.8	16.2	20.7	22.8	22.8	46.2	45.3	45.4	50.0	49.5	
16.3	19.5	22.7	24.0	23.7	8.4	12.0		8.8	9.9	32.3	32.1	28.8	33.7	33.6	
17.6	13.4	17.6	16.8	14.9	22.4	15.4	7.2	7.8	5.9	37.7	28.8	24.7	23.6	20.8	
16.2	12.3	17.6	24.9	23.3	12.1	12.9	5.2	11.3	10.2	29.7	25.2	26.7	36.2	33.5	
11.2	13.8	14.3	13.4	12.8	19.6	25.2	19.5	20.0	23.2	37.5	39.0	33.8	38.4	36.0	
24.4	10.6	11.8	11.2	10.2	11.3	9.8	8.8	5.7	12.9	32.5	20.4	20.6	16.9	23.1	
23.6	25.9	24.1	22.8	21.0	20.7	17.5	19.5	25.1	28.2	45.1	43.4	43.6	47.0	49.2	
46.1	24.4	20.5	16.0	14.9	29.0	23.7	15.1	16.3	21.2	52.6	48.1	37.6	32.3	36.1	
21.8	36.1	36.2	30.8	39.0	12.2	16.6	6.0	25.3	(-)-16.8	58.3	52.7	42.2	56.1	32.2	
24.6	23.0	20.7	22.0	22.2	18.4	15.5	16.0	19.4	17.0	40.2	38.5	26.7	41.4	39.2	
28.2	24.9	25.0	26.4	25.1	23.0	16.4	15.9	18.8	24.5	47.6	41.3	40.9	45.2	49.6	
16.7	25.1	26.6	27.6	24.5	12.8	14.3	12.8	11.7	13.6	41.0	39.4	39.4	30.3	34.1	
14.5	17.0	18.3	17.0	10.9	12.1	9.6	11.5	12.0	27.6	26.6	26.6	29.8	29.0		

of factories covered less than three.

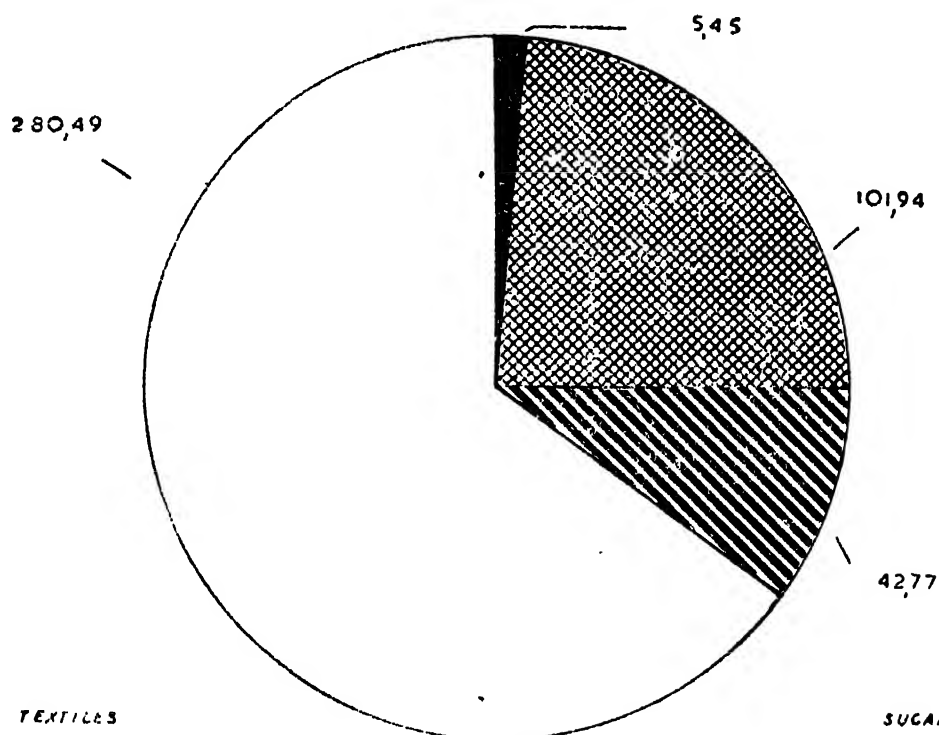


# GROSS RECEIPTS & THEIR DISTRIBUTION

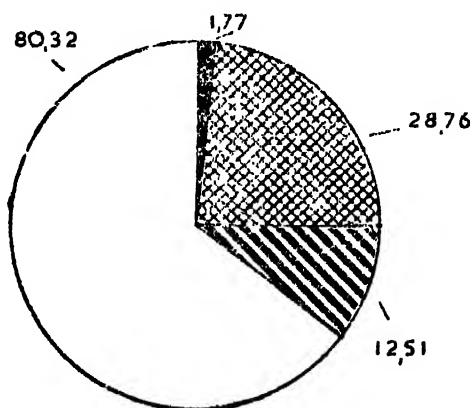
FOR THE 20 STATES COVERED

(FIGURES IN LAKHS RS)

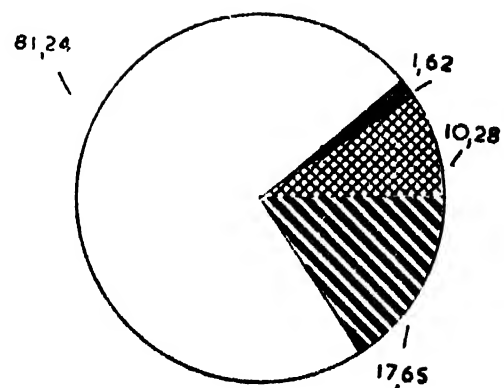
COTTON TEXTILES



JUTE TEXTILES



SUGAR



SALARIES, WAGES & OTHER BENEFITS



MATERIALS & FUELS



DEPRECIATION



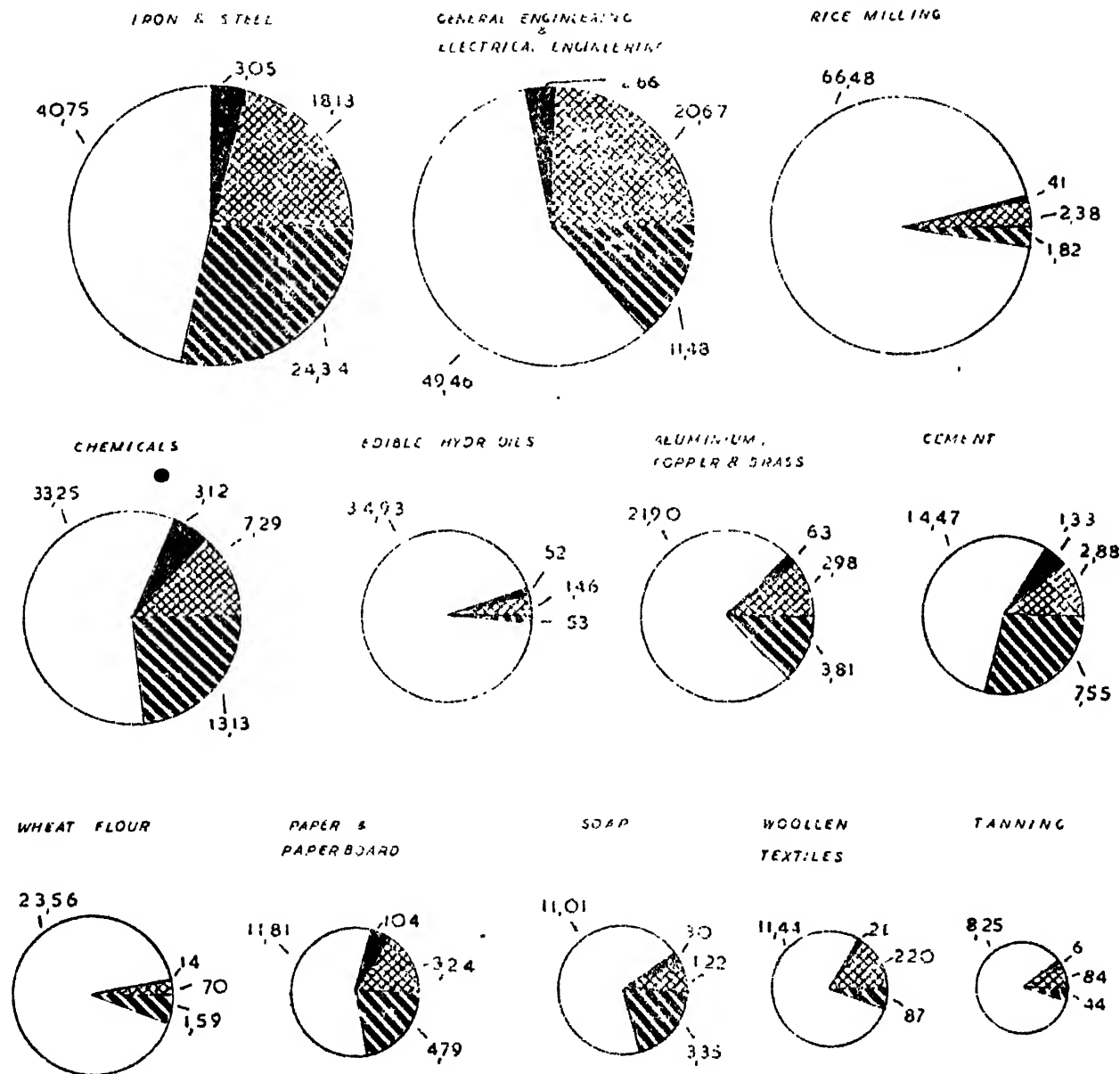
OTHER MISCELLANEOUS COSTS & PROFITS

# GROSS RECEIPTS & THEIR DISTRIBUTION

CONTD.

FOR THE 20 STATES COVERED

(FIGURES IN LAKHS RS)



SALARIES, WAGES & OTHER BENEFITS



MATERIALS & FUELS



DEPRECIATION



OTHER MISCELLANEOUS COSTS & PROFITS

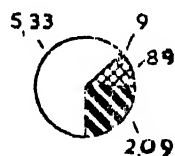
# GROSS RECEIPTS & THEIR DISTRIBUTION

CONCLD

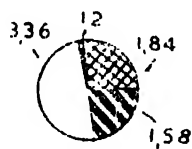
FOR THE 20 STATES COVERED

(FIGURES IN LAKHS RS)

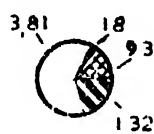
PAINTS &  
VARNISHES



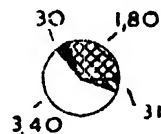
MATCHES



BICYCLES



GLASS &  
GLASSWARE



BISCUIT MAKING



CERAMICS



DISTILLERIES  
&  
BREWERIES



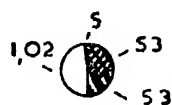
STARCH



PLYWOOD  
&  
TEACHESTS



ELECTRIC FANS



SEWING MACHINES,  
FRUIT & VEGETABLE PROCESSING,  
ELECTRIC LAMPS



SALARIES, WAGES & OTHER BENEFITS



MATERIALS & FUELS



DEPRECIATION



OTHER MISCELLANEOUS COSTS & PROFITS

TABLE B(9)—DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG INDIVIDUAL PROPRIETORS, PARTNERSHIP FIRMS, LIMITED COMPANIES AND OTHERS FOR THE YEAR ENDING 31ST DECEMBER 1954.

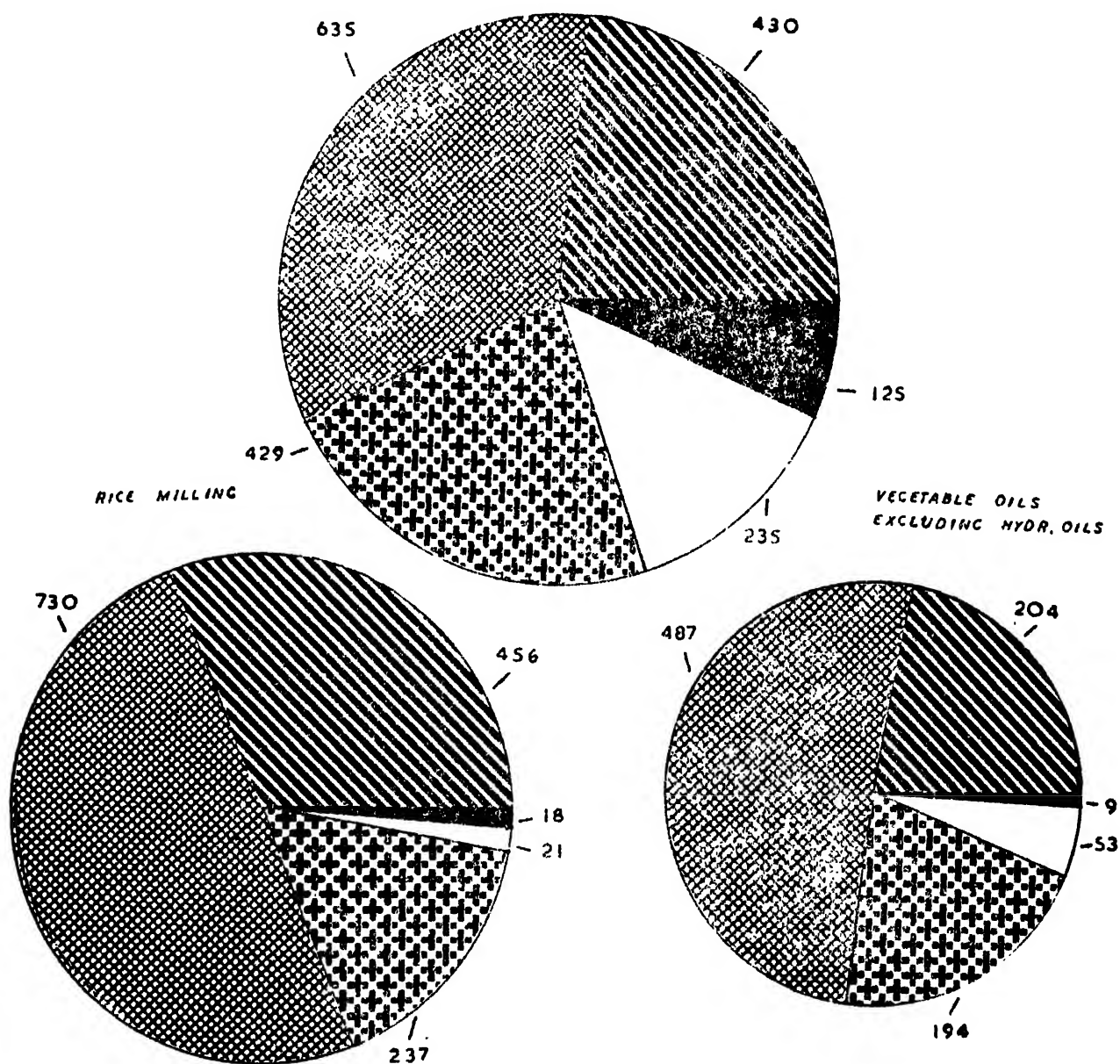
Industry	Number of registered factories in existence	Number of factories for which the information was received	Owned by										13
			Individual proprietors		Partnership firms		Limited companies				Others		
			Number of factories	%	Number of factories	%	Private		Public		Number of factories		
							Number of factories	%	Number of factories	%			
1	2	3	4	5	6	7	8	9	10	11	12	13	
1. Wheat flour . . . . .	66	62	6	10	21	34	21	34	14	22	..		
2. Rice milling . . . . .	1,514	1,462	456	31	730	50	237	16	21	2	18		
3. Blacult making . . . . .	100	94	21	22	38	41	17	18	18	19	..		
4. Fruit and vegetable processing . . . . .	31	27	4	15	8	11	15	56	5	18	..		
5. Sugar * . . . . .	160	154	7	5	22	14	21	14	99	64	5		
6. Distilleries and breweries . . . . .	50	47	4	9	4	9	10	21	27	67	2		
7. Starch . . . . .	16	13	2	15	3	23	2	16	6	46	..		
8. Vegetable oils --													
A. Excluding edible hydrogenated oils	1,019	947	201	22	487	51	194	20	53	6	9		
B. Edible hydrogenated oils	29	24	..	..	..	..	5	18	22	78	1		
9. Paints and varnishes . . . . .	52	51	5	10	10	20	21	41	15	29	..		
10. Soap . . . . .	52	46	13	28	11	21	12	26	8	18	2		
11. Tanning . . . . .	124	120	27	22	40	33	38	33	12	10	3		
12. Cement . . . . .	21	21	..	..	..	..	1	5	20	95	..		
13. Glass and glassware . . . . .	128	120	31	26	11	27	53	27	23	19	1		
14. Ceramics . . . . .	76	69	5	7	9	13	13	19	36	52	6		
15. Plywood and tea-chests . . . . .	61	50	5	10	17	34	19	38	9	18	..		
16. Paper and paperboard . . . . .	49	17	2	4	4	9	10	21	29	62	2		
17. Matches . . . . .	44	40	10	25	18	45	3	8	9	22	..		
18. Cotton textiles . . . . .	321	188	40	8	71	15	43	9	321	66	13		
19. Woollen textiles . . . . .	61	59	10	17	18	31	15	25	14	24	2		
20. Jute textiles . . . . .	108	105	..	..	3	3	4	4	98	93	..		
21. Chemicals . . . . .	319	303	22	7	43	14	110	36	117	39	11		
22. Aluminium, copper and brass . . . . .	242	213	32	15	185	61	22	10	22	10	2		
23. Iron and steel . . . . .	126	121	18	15	56	45	24	19	23	19	3		
24. Bicycles . . . . .	54	52	8	16	22	42	10	19	12	23	..		
25. Sewing machines . . . . .	9	9	2	22	3	34	2	22	2	22	..		
26. Producer gas plants . . . . .	..	..	..	..	..	..	..	..	..	..	..		
27. Electric lamps . . . . .	10	10	1	10	..	..	4	40	5	50	..		
28. Electric fans . . . . .	23	22	4	18	2	9	7	32	0	41	..		
29. General engineering and electrical engineering.	2,002	1,854	430	23	635	34	429	23	235	13	125		
TOTAL	7,067	6,637	1,369	21	2,437	37	1,342	20	1,284	19	205		

\* For the year ending 30th June 1955.

# DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG PROPRIETORS, COMPANIES, ETC.

FOR THE 30 STATES COVERED

GENERAL ENGINEERING  
ELECTRICAL ENGINEERING



 INDIVIDUAL PROPRIETORS

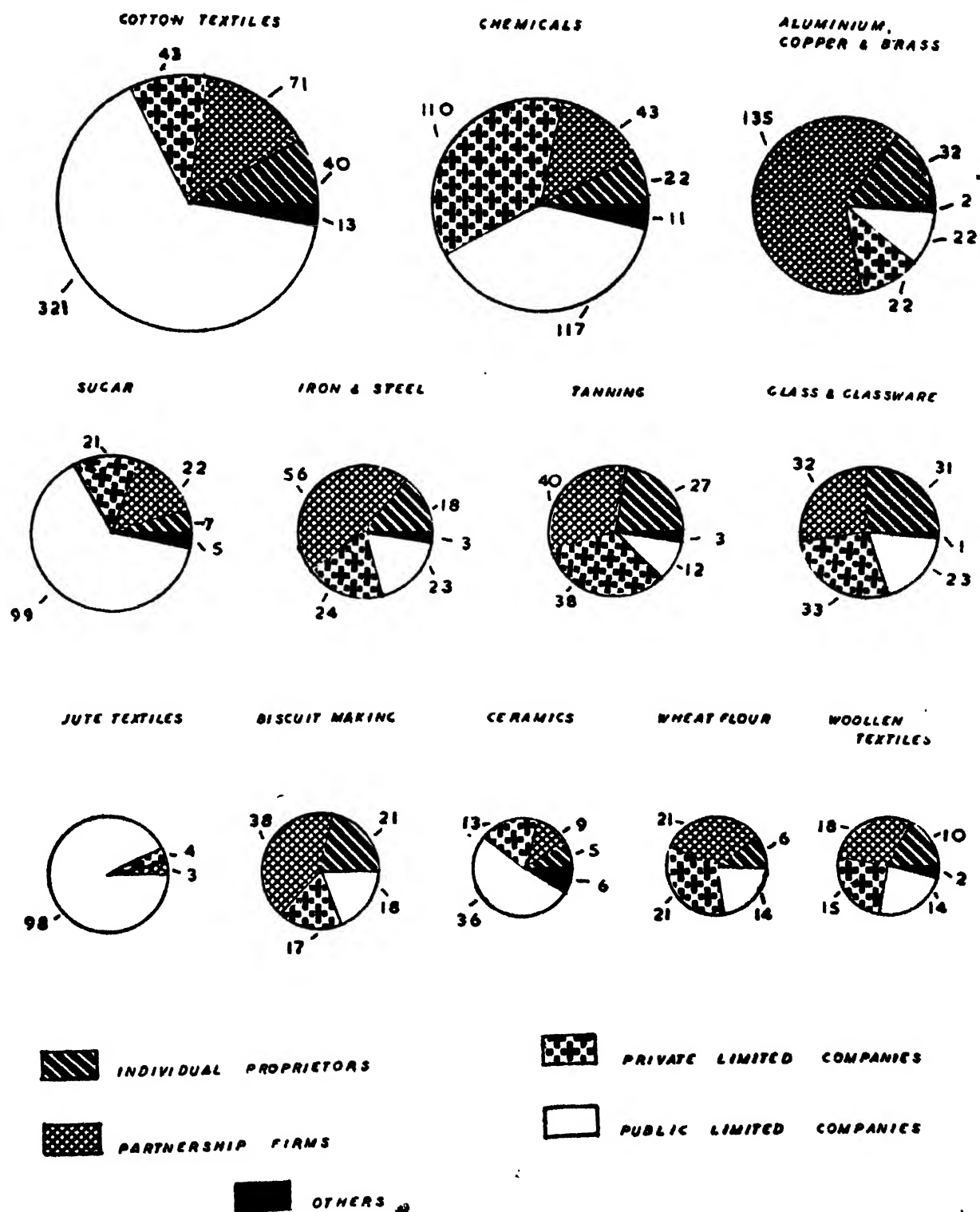
 PRIVATE LIMITED COMPANIES

 PARTNERSHIP FIRMS

 PUBLIC LIMITED COMPANIES

# DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG PROPRIETORS, COMPANIES, ETC. CONTD.

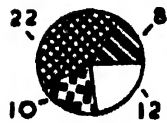
FOR THE 20 STATES COVERED



# DISTRIBUTION OF OWNERSHIP OF FACTORIES AMONG PROPRIETORS, COMPANIES, ETC. CONCLD.

FOR THE 20 STATES COVERED

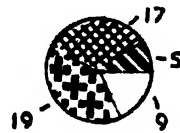
BICYCLES



PAINTS & VARNISHES



PLYWOOD & TEACHESTS



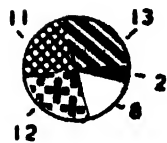
DISTILLERIES & BREWERIES



PAPER & PAPER BOARD



SOAP



MATCHES



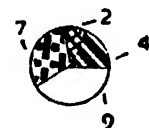
EDIBLE HYDR. OILS



FRUIT & VEGETABLE PROCESSING



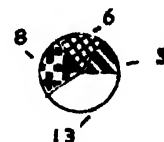
ELECTRIC FANS



CEMENT



[ STARCH, SEWING MACHINES, ELECTRIC LAMPS



INDIVIDUAL PROPRIETORS



PRIVATE LIMITED COMPANIES



PARTNERSHIP FIRMS



PUBLIC LIMITED COMPANIES



OTHERS

TABLE B(10)—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AS DENOTED BY THE NUMBER OF PERSONS EMPLOYED IN THE YEAR 1954.

Industry	Number of registered factories in existence	Number of factories from which returns were received	Average number of persons employed per day																	
			Below 20*		20—49		50—99		100—249		250—499		500—999		1,000—1,999		2,000 to 4,999		5,000 and above	
			Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%	Number of factories	%
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1. Wheat flour . . .	66	62	7	11	17	27	15	24	19	31	3	5	1	2	..	..	..	..	..	..
2. Rice milling . . .	1,514	1,462	442	30	608	42	358	24	53	4	1	N	..	..	..	..	..	..	..	..
3. Biscuit making . . .	100	94	24	25	47	50	7	8	13	14	2	2	1	1	..	..	..	..	..	..
4. Fruit and vegetable processing.	31	27	5	18	12	45	7	26	2	7	1	4	..	..	..	..	..	..	..	..
5. Sugar . . .	160	154	15	10	10	6	1	1	2	1	11	7	60	43	46	30	3	2	..	..
6. Distilleries and breweries.	50	47	5	11	11	23	16	34	11	23	4	9	..	..	..	..	..	..	..	..
7. Starch . . .	16	13	3	23	2	15	3	23	1	8	4	31	..	..	..	..	..	..	..	..
8. Vegetable oils— A. Excluding edible hydrogenated oils.	1,019	947	240	25	432	46	209	22	60	6	6	1	..	..	..	..	..	..	..	..
B. Edible hydrogenated oils.	29	23	..	..	..	..	2	7	12	43	10	36	4	14	..	..	..	..	..	..
9. Paints and varnishes	52	51	10	20	18	35	11	21	5	10	5	10	2	4	..	..	..	..	..	..
10. Soap . . .	52	46	10	22	21	46	5	11	5	11	1	2	2	4	2	4	..	..	..	..
11. Tanning . . .	124	120	15	13	43	36	30	32	16	13	6	5	1	1	..	..	..	..	..	..
12. Cement . . .	21	21	..	..	..	..	..	..	..	..	5	24	10	47	5	24	1	5	..	..
13. Glass and glassware . .	128	120	10	8	13	11	22	18	39	33	29	24	6	5	1	1	..	..	..	..
14. Ceramics . . .	70	69	5	7	8	12	15	22	21	30	9	13	7	10	2	3	2	3	..	..
15. Plywood and tea-chests	61	50	8	16	11	22	19	38	7	14	5	10	..	..	..	..	..	..	..	..
16. Paper and paperboard	49	47	5	11	10	21	8	17	7	12	1	2	7	15	7	15	3	6	..	..
17. Matches . . .	44	40	2	5	4	10	8	20	13	32	5	12	3	8	2	5	3	6	..	..
18. Cotton textiles . . .	521	488	27	5	67	14	26	5	35	7	39	8	56	11	105	22	110	23	23	5
19. Woollen textiles . . .	61	59	2	3	18	31	9	15	15	25	7	12	5	9	2	3	1	2	..	..
20. Jute textiles . . .	108	105	..	..	..	..	..	..	1	1	1	1	4	4	33	31	61	58	5	5
21. Chemicals . . .	319	303	24	8	109	36	79	26	57	19	15	5	14	5	4	1	..	..	1	N
22. Aluminium, copper and brass.	242	213	35	16	99	47	41	19	17	3	14	7	4	2	2	1	1	N	..	..
23. Iron and steel . . .	126	124	13	11	49	40	27	22	19	16	3	2	3	2	3	2	3	2	4	3*
24. Bicycles . . .	54	52	16	31	14	27	9	17	6	11	2	4	5	10	..	..	..	..	..	..
25. Sewing machines . . .	9	9	..	..	4	45	2	22	2	22	..	..	..	..	..	..	1	11	..	..
26. Producer gas plants . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
27. Electric lamps . . .	10	10	..	..	3	30	1	10	3	30	1	10	2	30	..	..	..	..	..	..
28. Electric fans . . .	23	22	4	18	7	31	4	18	2	9	3	14	1	5	1	5	..	..	..	..
29. General engineering and electrical engineering.	2,002	1,854	516	28	767	41	280	15	171	9	64	4	32	2	14	1	4	N	..	..
TOTAL	7,067	6,637	1,443	22	2,404	36	1,229	18	613	9	257	4	236	4	229	8	193	3	33	1

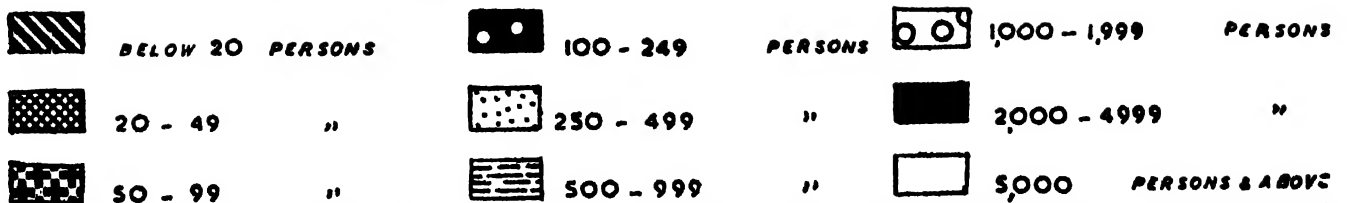
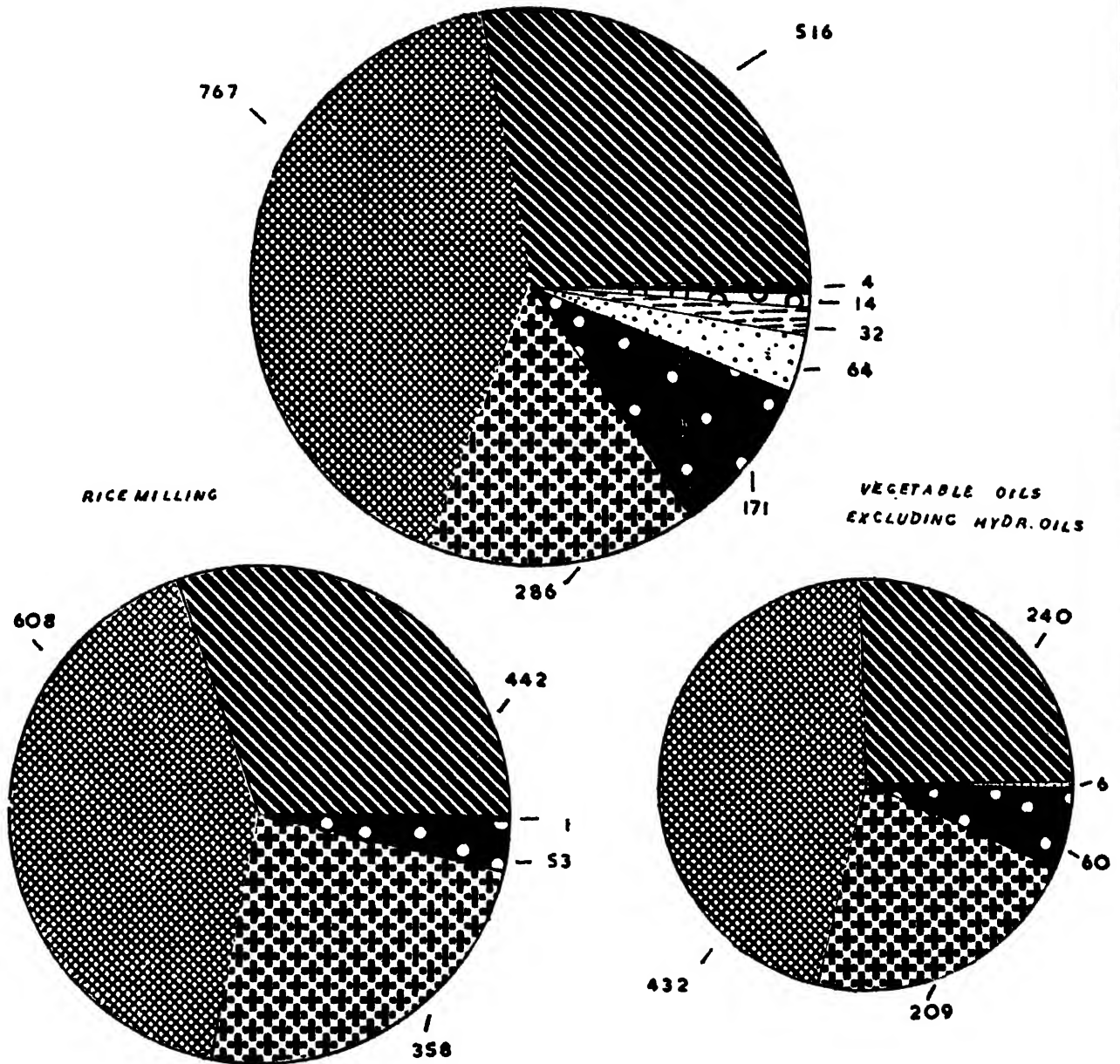
\* The Census covers only factories which employed 20 or more workers on any day during the preceding year; but some of these factories employed less than 20 persons on an average during the year.



# DISTRIBUTION OF FACTORIES ACCORDING TO SIZE

FOR THE 20 STATES COVERED

GENERAL ENGINEERING  
ELECTRICAL ENGINEERING

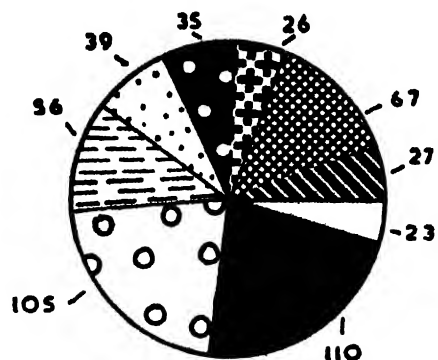


# DISTRIBUTION OF FACTORIES ACCORDING TO SIZE

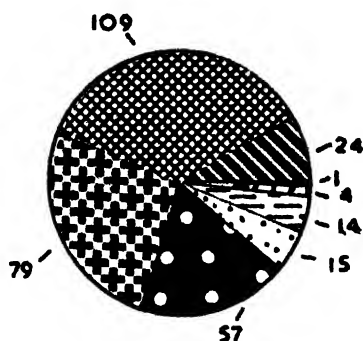
CONT'D.

FOR THE 20 STATES COVERED

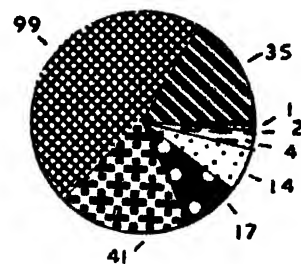
COTTON TEXTILES



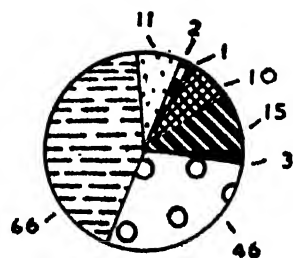
CHEMICALS



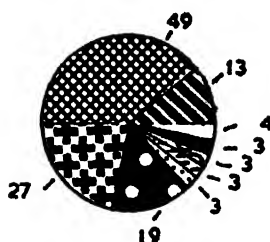
ALUMINIUM,  
COPPER & BRASS



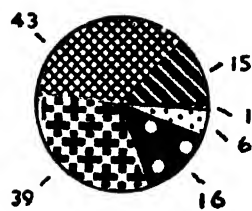
SUGAR



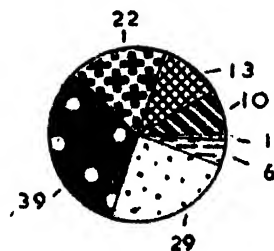
IRON & STEEL



TANNING



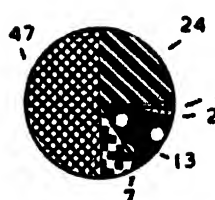
GLASS &  
GLASSWARE



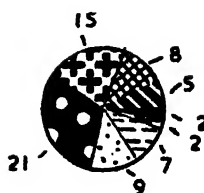
JUTE TEXTILES



BISCUIT MAKING



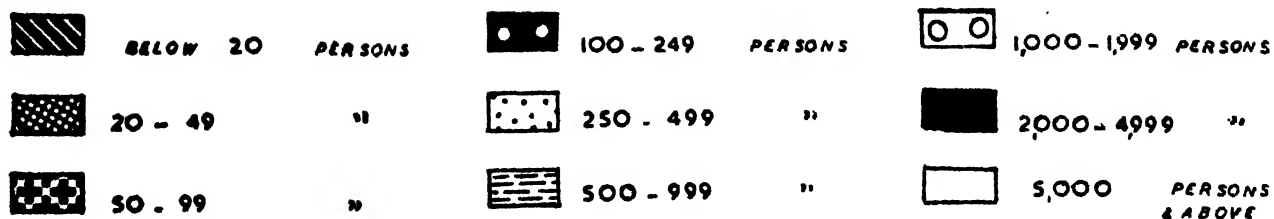
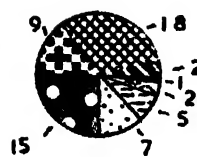
CERAMICS



WHEAT FLOUR



WOOLLEN  
TEXTILES



# DISTRIBUTION OF FACTORIES ACCORDING TO SIZE

CONCLD.

FOR THE 20 STATES COVERED

BICYCLES



PAINTS &  
VARNISHES



PLYWOOD &  
TEACHESTS



DISTILLERIES &  
BREWERIES



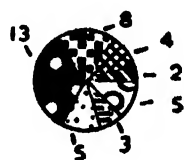
PAPER &  
PAPERBOARD



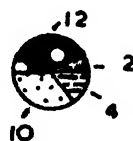
SOAP



MATCHES



EDIBLE  
HYDR. OILS



FRUIT &  
VEGETABLE  
PROCESSING



ELECTRIC  
FANS



CEMENT



STARCH,  
SEWING MACHINES,  
ELECTRIC LAMPS



BELOW 20 PERSONS



50-99

PERSONS



250-499

PERSONS



20-49

"



100-249

"



500-999

"



1,000

PERSONS & ABOVE

**TABLE B(11)—FUELS, ELECTRICITY LUBRICANTS, Etc., CONSUMED**

TABLE B(II)—FUELS, ELECTRICITY,  
(Fuels, etc., produced

Industry  1	Fuels					
	Coal		Coke		Charcoal	
	Quantity Ton 2	Value Rs. 3	Quantity Ton 4	Value Rs. 5	Quantity Ton 6	Value Rs. 7
1. Wheat flour . . . . .	29,533	9,03,543	157	3,240	4	33
2. Rice milling . . . . .	82,725	19,36,906	115	6,315	668	3,741
3. Biscuit making . . . . .	3,720	1,22,661	3,257	1,97,393	7,662	35,093
4. Fruit and vegetable Processing . . . . .	923	20,923	85	6,143	233	1,773
5. Sugar . . . . .	128,807	39,73,926	13,257	9,53,874	2,463	16,133
6. Distilleries and breweries . . . . .	67,980	21,34,105	50	2,543	176	1,173
7. Starch . . . . .	12,535	4,55,616	14	1,194	..	..
8. Vegetable oils— A. Excluding edible hydrogenated oils . . . . .	181,516	39,45,121	1,068	52,649	3,064	53,265
B. Edible hydrogenated oils . . . . .	72,430	21,91,307	4,335	2,50,227	556	4,263
9. Paints and Varnishes . . . . .	3,370	92,636	2,259	89,612	234	1,934
10. Soap . . . . .	10,261	3,03,460	6	302	125	1,007
11. Tanning . . . . .	4,225	1,36,423	9	456	3,020	19,236
12. Cement . . . . .	1,311,355	4,04,89,726	1,955	1,04,065	2,061	12,997
13. Glass and glassware . . . . .	160,051	43,64,079	63	3,594	502	1,960
14. Ceramics . . . . .	203,701	48,46,407	16,210	3,91,955	313	1,316
15. Plywood and tea-chests . . . . .	9,773	2,90,644	..	..	145	653
16. Paper and paper board . . . . .	424,306	1,07,44,683	679	30,396	76	692
17. Matches . . . . .	5,512	2,18,042	43	3,392	959	4,946
18. Cotton textiles . . . . .	1,371,409	4,90,59,263	5,767	3,76,670	9,311	61,579
19. Woollen textiles . . . . .	32,090	11,55,523	140	7,430	43	393
20. Jute textiles . . . . .	445,869	1,07,51,336	2,847	1,26,583	331	1,371
21. Chemicals . . . . .	673,473	1,63,19,685	11,847	6,33,375	5,674	30,036
22. Aluminium, copper and brass . . . . .	136,974	25,14,523	10,069	5,96,215	33,673	1,33,053
23. Iron and steel . . . . .	2,694,255	6,00,91,344	237,165	91,17,443	477,362	20,76,605
24. Bicycles . . . . .	1,510	33,253	367	16,936	1,077	3,763
25. Sewing machines . . . . .	575	20,003	1,714	1,13,700	196	1,561
26. Producer gas plants . . . . .	..	..	..	..	..	..
27. Electric lamps . . . . .	1,155	36,722	920	43,096	63	533
28. Electric fans . . . . .	493	13,329	841	49,033	107	900
29. General engineering and electrical engineering . . . . .	73,329	21,97,401	123,366	63,10,193	35,353	2,37,915
TOTAL . . . . .	8,099,360	31,98,68,805	443,417	1,94,55,417	533,454	27,13,915

LUBRICANTS, ETC., CONSUMED  
in the factory are excluded)

Firewood		Fuel oils		Fuels		Others	Tc
Quantity	Value	Quantity	Value	Quantity	Value	Value	Value
8	9	10	11	12	13	14	15
Ton	Rs.	Gallon	Rs.	1,000 Cub. Ft.	Rs.	Rs.	Rs.
304	10,500	94,130	80,774	..	..	3,593	..
5,077	1,32,839	13,39,183	16,84,551	..	..	4,00,960	..
3,294	1,75,343	216,907	1,59,029	32,527	1,36,551	5,508	..
230	10,077	48,684	34,996	476	2,040	200	..
126,164	37,34,874	2,369,931	24,48,322	..	..	1,25,012	1.
4,890	1,16,305	65,381	93,835	..	..	1,101	2
638	14,342	17,298	19,085	..	..	..	..
15,986	5,02,505	3,363,631	32,81,324	33	200	3,60,403	3
389	14,859	2,506,420	16,49,253	..	..	2,36,214	4
251	10,881	291,158	1,88,130	5,561	24,056	12,434	5
1,196	32,302	2,592,284	15,80,710	98	759	8,627	6
273	11,440	80,391	89,400	18	140	21,632	7
341	9,449	1,018,245	7,43,106	..	..	1,55,915	8
8,950	3,01,427	5,308,662	87,34,131	5,003	23,161	99,010	9
1,914	54,277	919,257	6,71,861	..	..	55,000	10
3,121	63,940	53,103	91,709	..	..	37,378	11
7,079	1,95,160	918,542	7,59,930	..	..	60,209	12
6,738	1,73,626	220,400	1,39,652	..	..	1,113	13
8,835	2,74,685	45,009,102	2,77,84,169	20,457	1,22,162	5,18,316	14
734	40,525	416,995	3,43,273	..	..	40,620	15
650	21,168	188,670	2,61,668	1,496	8,402	16,303	16
8,265	1,50,305	7,153,268	48,68,315	50,573	1,50,157	2,90,734	17
23,913	7,97,599	3,701,286	25,20,481	..	..	1,20,830	18
53,670	10,02,192	1,947,120	15,51,863	80	1,314	8,45,557	19
322	22,547	504,524	4,23,040	2,388	11,984	1,65,932	20
58	1,696	66,895	59,480	2,086	9,081	282	21
..	..	..	..	..	..	..	..
4	254	322,161	3,27,721	34,881	1,14,258	39,506	22
8	426	1,951	2,769	2,148	10,201	116	23
10,542	4,54,009	3,969,042	30,47,688	83,116	3,56,170	2,03,956	24
293,842	83,30,202	84,760,630	5,92,60,363	256,541	9,70,638	38,50,146	25

TABLE B(II)—FUELS, ELECTRICITY,  
(Fuels, etc., produced

Industry	Electricity		Lubricants		
	Quantity	Value	Oils		Others
	16	17	Quantity	Value	Quantity
	K.W.H.	Rs.	Gallon	Rs.	Cwt.
Flour	25,331,137	15,07,150	39,894	1,51,913	69
Grinding	10,423,567	9,32,881	501,370	17,00,184	358
Textile making	4,122,237	4,10,735	5,096	24,944	55
Food and vegetable processing	1,697,810	1,46,199	943	5,261	9
Other food processing	15,965,480	16,84,054	677,710	31,19,587	4,479
Beries and breweries	2,537,771	3,36,863	15,053	70,669	38
Other food processing	9,488,315	6,07,612	7,774	33,057	53
Edible Oils— including edible hydrogenated oils	52,352,367	40,91,510	345,614	12,59,733	1,078
Edible hydrogenated oils	43,225,738	21,36,519	34,745	1,59,718	146
Paints and varnishes	5,441,738	5,56,476	8,443	31,425	65
Other food processing	9,040,624	4,44,670	10,871	50,806	92
Textiles	3,137,152	3,75,334	12,125	47,910	167
Other food processing	157,138,018	73,71,110	156,539	6,63,940	2,078
Other food processing	9,169,736	7,52,608	96,083	3,79,015	806
Other food processing	16,164,348	11,15,177	61,882	2,64,466	3,259
Food and tea chests	1,229,442	1,08,742	15,575	77,627	50
Other food processing	79,862,370	38,34,717	121,739	5,78,402	767
Other food processing	12,031,392	4,63,670	18,381	84,728	76
Textiles	1,351,939,993	6,50,17,995	2,380,052	93,53,483	9,698
Other food processing	16,864,933	12,70,223	51,724	2,01,685	220
Other food processing	304,251,023	1,26,45,391	1,004,376	26,92,763	2,303
Other food processing	378,675,531	1,06,27,927	209,111	7,59,429	983
Alum, copper and brass	101,884,019	25,30,183	137,636	4,76,171	2,057
Other food processing	263,065,728	96,62,494	641,754	21,18,592	23,703
Other food processing	4,200,874	3,53,332	33,821	1,71,588	111
Other food processing	4,750,250	2,04,562	19,256	79,794	42
Other food processing	..	..	..	..	..
Other food processing	3,011,818	1,65,469	3,274	15,800	8
Other food processing	1,971,580	1,41,477	10,828	35,319	48
Other food processing	37,989,581	67,31,728	485,297	17,45,630	6,259
TOTAL	2,976,952,728	13,55,23,894	7,057,621	2,63,03,529	60,091

LUBRICANTS, ETC., CONSUMED—*contd.*  
in the factory are excluded)

Lubricants		Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
Others	Total	Quantity	Value	Value	Value	Value
21	22	23	24	25	26	27
Rs.	Rs.	1,000 gallons	Rs.	Rs.	Rs.	Rs.
4,063	1,56,376	24 175	22,967	27,02,772	40,083	28,32,
61,524	17,61,708	16,907	4,629	66,77,530	2,05,670	70,88,
5,821	30,763	12 925	16,176	12,60,844	22,866	13,13,7
961	6,222	0 234	9,630	2,38,207	2,787	2,40,3
2,97,205	34,16,882	1,862,967	3,45,052	1,07,04,054	85,776	1,07,89,
1,847	72,516	93,817	15,052	24,03,552	78,469	28,82,6
4,567	42,624	36,340	3,900	11,45,273	42	11,45,
1,28,787	13,88,620	131,537	79,500	1,37,55,516	3,69,441	1,41,24,
11,927	1,71,645	207,533	1,91,982	68,46,274	1,21,331	69,07,
6,514	37,939	0 240	10,606	8,28,093	30,691	8,58,
7,318	53,124	99,875	1,64,169	23,94,130	24,050	26,18,
10,414	53,324	10,287	9,644	7,22,039	10,135	7,32,
1,57,854	4,26,704	149,457	17,764	1,07,30,016	4,58,103	1,01,88,
20,663	1,09,674	44,939	45,165	67,24,813	2,78,521	1,00,02,
79,836	1,41,302	17,495	12,095	74,33,290	2,03,424	76,86,
5,409	93,096	3,716	3,284	6,79,541	15,755	6,95,
62,965	6,41,357	952,179	36,654	1,63,08,284	1,04,856	1,65,03,
7,880	92,008	22,750	17,959	11,14,908	605	11,15,
7,81,391	1,01,34,874	3,990,897	49,92,007	1,83,36,725	8,33,608	15,91,70,
18,454	2,20,139	152,866	1,52,962	32,31,105	28,818	32,59
1,59,413	28,62,176	1,191	3,209	2,60,83,596	22,212	2,67,10
80,489	8,32,917	585,176	3,31,324	3,18,00,775	2,40,719	3,60,41
1,60,854	6,37,025	117,978	93,279	99,62,688	1,13,639	1,00,76
16,59,405	37,77,997	2,790,905	4,44,050	4,79,71,369	2,03,696	8,81,75
10,126	1,81,714	12,247	15,088	12,32,542	1,911	12,34
3,055	82,849	428	214	4,93,431	3,195	4,93
..	..	..	..	..	..	..
845	16,445	1,646	1,647	7,00,671	..	7,50
6,593	41,712	9,037	4,611	2,69,576	909	2,70
4,29,928	21,75,558	320,749	2,41,874	2,24,59,092	4,59,403	2,29,18
41,86,857	3,04,90,386	15,923,195	73,22,081	48,77,85,646	40,51,282	49,18,36





**SUMMARY TABLES (C)—SIZE-WISE AND OWNERSHIP-WISE**

**TABLE C(1)—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE FOR THE YEARS 1953 AND 1954**

Size (as denoted by the total number of persons employed)	Factories from which information was received				Productive capital			
	Number		Percentage		Fixed capital			
					Value		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
1	2	3	4	5	6	7	8	9
					Rs.	Rs.		
Below 20 . . . . .	1,471	1,443	23.0	21.7	9,51,98,564	9,27,96,658	2.9	2.6
20—49 . . . . .	2,357	2,404	36.8	36.3	17,85,10,585	17,88,85,088	5.5	5.0
50—99 . . . . .	1,121	1,229	17.5	18.5	16,15,41,639	17,27,75,016	6.0	1.9
100—249 . . . . .	565	613	8.8	9.2	25,78,20,289	27,25,94,824	7.9	7.7
250—499 . . . . .	222	257	3.5	3.9	25,50,50,307	28,85,29,542	7.8	8.1
500—999 . . . . .	207	236	3.2	3.6	47,29,57,812	54,34,42,166	14.6	15.2
1,000—1,999 . . . . .	221	229	3.5	3.4	48,52,23,832	56,19,93,185	14.9	15.8
2,000—4,999 . . . . .	198	193	3.1	2.9	71,53,82,841	70,42,67,147	22.0	19.8
5,000—and above . . . . .	35	33	0.6	0.5	62,74,87,737	71,06,32,638	19.4	20.9
TOTAL . . . . .	6,399*	6,637	100.0	100.0	324,91,79,636	355,59,16,264	100.0	100.0

\* Two separate returns were received in respect of one factory engaged in two different industries during the year 1953 in Patiala and East Punjab States Union. The total number of registered factories is, therefore, one less than the total of the column.

Size (as denoted by the total number of persons employed)	Productive capital							
	Working capital				Total			
	Value		Percentage		Value		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
	10	11	12	13	14	15	16	17
	Rs.	Rs.			Rs.	Rs.		
Below 20 . . . . .	3,18,76,611	3,85,75,671	0.8	0.9	12,70,74,575	13,13,72,329	1.7	1.7
20—49 . . . . .	15,05,73,958	17,43,08,716	3.7	4.0	32,90,84,543	35,31,93,804	4.5	4.5
50—99 . . . . .	16,18,83,858	20,37,38,198	4.0	4.7	32,34,25,497	37,65,13,214	4.4	4.8
100—249 . . . . .	23,43,23,794	25,68,94,383	5.8	5.9	49,21,50,083	52,94,89,207	6.8	6.7
250—499 . . . . .	26,15,56,966	29,23,65,518	6.5	6.8	51,66,07,273	58,08,95,060	7.2	7.3
500—999 . . . . .	48,42,44,810	64,33,65,130	12.0	14.8	95,72,02,652	118,68,07,296	13.1	15.1
1,000—1,999 . . . . .	85,07,44,779	84,23,86,979	21.1	19.6	133,59,68,611	140,43,80,164	18.3	17.8
2,000—4,999 . . . . .	122,06,54,085	116,59,50,053	30.2	27.1	193,60,36,926	187,02,17,200	26.5	23.8
5,000—and above . . . . .	64,15,05,883	70,40,64,745	15.9	16.2	126,89,93,620	144,46,97,383	17.5	18.3
TOTAL . . . . .	403,73,64,144	432,16,49,393	100.0	100.0	728,65,43,780	787,75,65,657	100.0	100.0

TABLE C(1)—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE  
FOR THE YEARS 1953 AND 1954—*contd.*

Size (as denoted by the total number of persons employed)	Persons employed							
	Workers				Persons other than workers			
	Number		Percentage		Number		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
	18	19	20	21	22	23	24	25
Below 20 . . . . .	13,000	12,531	0.9	0.8	3,438	3,404	2.2	1.8
20—49 . . . . .	65,372	68,153	4.5	4.4	12,556	13,583	8.0	7.5
50—99 . . . . .	64,779	71,728	4.4	4.7	12,231	13,742	7.8	7.6
100—249 . . . . .	74,686	80,889	5.1	5.3	12,535	14,168	8.0	7.8
250—499 . . . . .	68,755	69,275	4.7	5.2	9,715	12,736	6.2	7.1
500—999 . . . . .	132,953	152,290	9.0	9.9	19,313	24,307	12.3	13.4
1,000—1,999 . . . . .	236,301	302,861	20.1	19.7	29,818	32,555	19.0	18.0
2,000—4,999 . . . . .	550,143	526,397	37.4	34.4	37,116	40,634	23.6	22.5
5,000 and above . . . . .	294,769	238,562	13.9	15.6	20,326	25,955	12.9	14.3
TOTAL . . . . .	1,479,749	1,533,686	100.0	100.0	157,108	181,084	100.0	100.0

Size (as denoted by the total number of persons employed)	Persons employed			
	Total			
	Number		Percentage	
	1953	1954	1953	1954
	26	27	28	29
Below 20 . . . . .	16,438	15,935	1.0	0.9
20—49 . . . . .	77,928	81,736	4.8	4.8
50—99 . . . . .	77,010	85,470	4.7	5.0
100—249 . . . . .	87,221	95,057	5.4	5.5
250—499 . . . . .	78,590	93,011	4.8	5.4
500—999 . . . . .	152,266	176,597	9.4	10.3
1,000—1,999 . . . . .	326,119	335,416	20.0	19.6
2,000—4,999 . . . . .	587,289	567,031	36.1	33.1
5,000—and above . . . . .	225,086	264,517	13.8	15.4
TOTAL . . . . .	1,627,857	1,714,770	100.0	100.0

TABLE C(1)—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*concd.*

Size (as denoted by the total number of persons employed)	Total salaries and wages and other benefits or privileges				Gross output (including work done for customers)			
	Value		Percentage		Ex-factory Value		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
	30	31	32	33	34	35	36	37
	Rs.	Rs.			Rs.	Rs.		
Below 20 . . .	1,08,61,267	1,03,93,904	0.5	0.5	10,78,50,071	12,26,57,411	1.0	0.9
20—49 . . .	5,24,67,891	5,90,91,283	2.6	2.7	75,94,36,214	89,40,16,507	6.8	6.9
50—99 . . .	5,92,62,048	6,61,36,184	2.9	3.0	77,68,92,369	94,59,95,412	6.9	7.4
100—249 . . .	8,64,94,932	9,48,52,687	4.2	4.3	88,97,64,055	92,99,70,964	7.9	7.2
250—499 . . .	9,23,55,124	11,27,03,388	4.5	5.2	76,13,84,306	95,63,58,636	6.8	7.4
500—999 . . .	16,40,85,281	20,79,02,088	8.0	9.5	113,19,39,366	159,88,02,778	10.1	12.4
1,000—1,999 . . .	40,93,52,712	41,58,60,685	20.0	19.0	210,75,32,323	229,75,21,982	18.8	17.9
2,000—4,999 . . .	70,26,54,673	77,81,73,458	38.6	35.6	316,07,17,216	325,96,85,074	28.1	25.4
5,000 and above . . .	38,43,73,382	44,04,57,356	18.7	20.2	153,22,51,612	187,04,63,133	13.6	14.5
TOTAL . . .	205,21,07,310	218,55,71,033	100.0	100.0	122,77,67,532	1,287,54,71,897	100.0	100.0

Size (as denoted by the total number of persons employed)	Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation				Value added by manufacture			
	Value at factory		Percentage		Value		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
	38	39	40	41	42	43	44	45
	Rs.	Rs.			Rs.	Rs.		
Below 20 . . .	9,86,46,614	11,34,03,661	1.3	1.2	92,03,427	92,53,750	0.3	0.2
20—49 . . .	67,49,54,711	80,55,28,147	8.6	8.8	8,44,81,503	8,84,88,360	2.5	2.4
50—99 . . .	68,05,41,016	82,70,24,807	8.6	9.0	9,63,51,353	11,89,70,605	2.9	3.2
100—249 . . .	74,38,80,290	76,44,19,286	9.4	8.4	14,58,83,765	16,55,51,678	4.4	4.4
250—499 . . .	58,44,09,632	73,02,93,779	7.4	8.0	17,69,74,674	22,60,64,857	5.3	6.1
500—999 . . .	78,79,25,188	114,72,64,028	10.0	12.5	34,40,14,178	45,15,38,750	10.3	12.1
1,000—1,999 . . .	140,16,12,537	153,14,41,385	17.8	16.7	70,59,19,786	76,60,80,597	21.1	20.5
2,000—4,999 . . .	201,25,06,398	213,78,55,075	25.5	23.5	114,82,10,818	112,18,29,999	34.3	30.1
5,000 and above . . .	90,07,60,414	108,90,65,146	11.4	11.9	63,14,91,198	78,13,97,987	18.9	21.0
TOTAL . . .	788,52,36,830	914,62,95,314	100.0	100.0	334,25,30,702	372,91,76,583	100.0	100.0

TABLE C(2)—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership  1	Factories from which information was received				Productive Capital			
	Number		Percentage		Fixed Capital			
	Value		Percentage		Value		Percentage	
	1953 2	1954 3	1953 4	1954 5	1953 6	1954 7	1953 8	1954 9
					Rs.	Rs.		
Individual proprietors . . . . .	1,370	1,369	21.5	20.6	7,78,30,784	8,11,94,528	2.4	2.3
Partnership firms . . . . .	2,266	2,437	35.4	36.8	18,74,45,636	19,21,29,004	5.8	5.4
Limited companies—								
Private . . . . .	1,325	1,342	20.7	20.2	61,03,56,915	64,38,09,592	18.8	18.1
Public . . . . .	1,223	1,284	19.1	19.3	228,85,87,830	252,29,72,265	70.4	70.9
Total . . . . .	2,548	2,626	39.8	39.5	289,89,44,745	316,67,81,857	89.2	89.0
Others . . . . .	207	205	3.3	3.1	8,49,58,471	11,58,10,875	2.6	3.3
TOTAL . . . . .	6,309*	6,637	100.0	100.0	324,91,79,636	355,59,16,264	100.0	100.0

\* Two separate returns were received in respect of one factory engaged in two different industries during the year 1953 in Patiala and East Punjab States Union. The total number of registered factories is, therefore, one less than the total of the column.

Type of ownership	Productive capital							
	Working capital				Total			
	Value		Percentage		Value		Percentage	
	1953 10	1954 11	1953 12	1954 13	1953 14	1954 15	1953 16	1954 17
	Rs.	Rs.			Rs.	Rs.		
Individual proprietors	5,81,34,629	7,09,47,551	1.4	1.6	13,59,65,413	15,21,42,079	1.9	1.9
Partnership firms . . . . .	24,48,22,450	28,51,54,154	6.1	6.6	43,22,68,086	47,72,83,158	5.9	6.1
Limited companies—								
Private . . . . .	53,26,02,201	59,00,80,707	13.2	13.7	114,30,19,116	123,38,90,299	15.7	15.7
Public . . . . .	307,93,41,129	323,26,78,877	76.3	74.8	536,79,28,959	575,56,51,142	73.7	73.0
Total . . . . .	361,20,03,330	382,27,59,584	89.5	88.5	651,09,48,075	698,95,41,441	89.4	88.7
Others . . . . .	12,24,03,735	14,27,88,104	3.0	3.3	20,73,62,206	25,85,98,979	2.8	3.3
TOTAL . . . . .	403,73,64,144	432,16,49,393	100.0	100.0	728,65,43,780	787,75,65,657	100.0	100.0

TABLE C(2)—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed											
	Workers				Persons other than workers				Total			
	Number		Percentage		Number		Percentage		Number		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954
	18	19	20	21	22	23	24	25	26	27	28	29
Individual proprietors.	41,429	43,330	2.8	2.8	6,345	7,293	4.0	4.0	47,774	50,623	2.9	3.0
Partnership firms	108,404	121,260	7.4	7.9	16,266	18,134	10.4	10.0	124,670	139,394	7.7	8.1
Limited companies—												
Private . . .	146,473	153,869	9.9	10.0	23,369	25,988	14.9	14.4	169,842	179,857	10.4	10.5
Public . . .	1,139,863	1,175,931	77.5	76.7	105,457	122,004	67.1	67.4	1,245,320	1,297,935	76.5	75.7
Total . . .	1,286,336	1,329,800	87.4	86.7	128,826	147,992	82.0	81.8	1,415,162	1,477,792	86.9	86.2
Others . . .	34,580	39,290	2.4	2.6	5,671	7,605	3.6	4.2	40,251	46,895	2.5	2.7
TOTAL . . .	1,470,749	1,533,686	100.0	100.0	157,108	181,984	100.0	100.0	1,627,857	1,714,770	100.0	100.0

Type of ownership	Total salaries, wages and other benefits or privileges				Gross output (including work done for customers)			
	Value		Percentage		Ex-factory value		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
	30	31	32	33	34	35	36	37
	Rs.	Rs.			Rs.	Rs.		
Individual proprietors	2,95,91,038	3,20,14,285	1.4	1.5	32,82,97,214	39,08,39,163	2.9	3.0
Partnership firms .	8,97,87,869	10,10,49,825	4.4	4.6	127,28,69,213	147,16,05,828	11.3	11.4
Limited companies—								
Private . . .	20,60,86,745	22,23,83,762	10.0	10.2	162,75,22,679	187,53,87,765	14.5	14.6
Public . . .	168,26,88,309	178,02,12,963	82.0	81.4	782,94,88,480	893,36,94,768	69.7	69.4
Total . . .	188,87,75,054	200,25,96,725	92.0	91.6	945,70,11,159	1080,90,82,533	84.2	84.0
Others . . .	4,39,53,340	4,99,10,198	2.2	2.3	16,95,89,946	20,39,44,373	1.6	1.6
TOTAL . . .	205,21,07,310	218,55,71,033	100.0	100.0	1122,77,67,532	1287,54,71,897	100.0	100.0

TABLE C(2)—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*concl.*

Type of ownership	Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation				Value added by manufacture			
	Value at factory		Percentage		Value		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954
	38 Rs.	39 Rs.	40	41	42 Rs.	43 Rs.	44	45
Individual proprietors	28,39,30,665	34,77,77,332	3.6	3.8	4,43,57,549	4,30,61,831	1.3	1.2
Partnership firms	113,01,02,764	130,90,52,768	14.3	14.3	14,27,66,449	16,25,53,060	4.3	4.4
Limited Companies—								
Private	119,91,65,328	143,77,66,374	15.2	15.7	42,83,57,351	43,76,21,391	12.8	11.7
Public	516,03,96,197	590,65,88,917	65.4	64.6	266,90,02,283	302,71,05,861	79.9	81.1
Total	635,95,61,525	734,43,55,291	80.6	80.3	309,74,49,634	346,47,27,242	92.7	92.8
Others	11,16,32,876	14,51,09,923	1.5	1.6	5,79,57,070	5,88,34,450	1.7	1.6
TOTAL	788,52,36,830	914,62,95,314	100.0	100.0	334,25,30,702	372,91,76,583	100.0	100.0



TABLE C(3)—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP FOR THE YEARS 1953 AND 1954

Size (as denoted by the total number of persons employed)	Owned by											
	Individual proprietors				Partnership firms				Private limited companies			
	Number of factories		Percentage		Number of factories		Percentage		Number of factories		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954
1	2	3	4	5	6	7	8	9	10	11	12	13
Below 20 . . . .	542	548	39.3	40.1	550	569	24.3	23.3	268	213	20.2	15.8
20-49 . . . . .	613	555	44.4	40.5	1,020	1,125	45.0	46.2	512	501	38.6	37.3
50-99 . . . . .	159	198	11.5	14.4	504	528	22.2	21.7	287	312	20.2	23.3
100-249 . . . .	52	58	3.8	4.2	152	168	6.7	6.9	151	177	11.4	13.2
250-499 . . . .	11	8	0.8	0.6	25	31	1.1	1.3	67	71	5.0	5.3
500-999 . . . .	1	1	0.1	0.1	8	8	0.4	0.3	28	41	2.1	3.1
1,000-1,999 . .	1	1	0.1	0.1	4	5	0.2	0.2	20	16	1.5	1.2
2,000-4,999 . .	..	..	..	..	3	2	0.1	0.1	10	9	0.7	0.7
5,000 and above .	..	..	..	..	..	1	..	N	2	2	0.3	0.1
<b>TOTAL</b> . . . .	<b>1,379</b>	<b>1,369</b>	<b>100.0</b>	<b>100.0</b>	<b>2,266</b>	<b>2,437</b>	<b>100.0</b>	<b>100.0</b>	<b>1,325</b>	<b>1,342</b>	<b>100.0</b>	<b>100.0</b>

Size (as denoted by the total number of persons employed)	Owned by											
	Public limited companies				Others				Total			
	Number of factories		Percentage		Number of factories		Percentage		Number of factories		Percentage	
	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954
	14	15	16	17	18	19	20	21	22	23	24	25
Below 20 . . . .	94	91	7.7	7.1	20	22	9.7	10.7	1,474	1,443	23.0	21.7
20-49 . . . . .	144	161	11.8	12.5	68	62	32.8	30.1	2,357	2,404	36.8	36.3
50-99 . . . . .	136	139	11.2	10.8	55	52	26.6	25.7	1,121	1,229	17.5	18.5
100-249 . . . .	179	175	14.6	13.6	31	35	15.0	17.0	565	613	8.8	9.2
250-499 . . . .	108	136	8.8	10.6	11	11	5.3	5.3	222	257	3.5	3.9
500-999 . . . .	157	172	12.8	13.4	13	14	6.3	6.8	207	236	3.2	3.6
1,000-1,999 . .	100	201	15.5	15.7	6	6	2.9	2.9	221	229	3.5	3.4
2,000-4,999 . .	182	180	14.9	14.0	3	2	1.4	1.0	198	193	3.1	2.9
5,000 and above .	33	29	2.7	2.3	..	1	..	0.5	35	33	0.6	0.5
<b>TOTAL</b> . . . .	<b>1,223</b>	<b>1,284</b>	<b>100.0</b>	<b>100.0</b>	<b>207</b>	<b>205</b>	<b>100.0</b>	<b>100.0</b>	<b>6,399*</b>	<b>6,637</b>	<b>100.0</b>	<b>100.0</b>

\*Two separate returns were received in respect of one factory engaged in two different industries during the year 1953 in Patiala and East Punjab States Union. The total number of registered factories is, therefore, one less than the total of the column.

# CHAPTER III

## WHEAT FLOUR

TABLE 1.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State 1	Number of registered factories in existence 2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	3	3	100	..	300
2. West Bengal . . . . .	13	11	85	..	241
3. Madras . . . . .	3	3	100	..	203
4. Andhra . . . . .	..	..	.	..	..
5. Uttar Pradesh . . . . .	14	14	100	..	174
6. Bihar . . . . .	4	4	100	..	212
7. Mysore . . . . .	1	..	.	..	..
8. Madhya Pradesh . . . . .	4	4	100	..	267
9. Punjab . . . . .	12	12	100	1	283
10. Delhi . . . . .	7	7	100	1	221
11. Orissa . . . . .	1	..	.	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union . . .	2	2	100	..	234
14. Saurashtra . . . . .	.	..	..	..	..
15. Assam . . . . .	..	.	..	..	..
16. Travancore-Cochin . . . . .	2	2	100	..	306
17. Ajmer . . . . .	.	.	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
Total . . . . .	66	62	94	2	258

\* Factories which employed two or more workers on any day and used power in the manufacturing process.

TABLE 1·2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	3,65,761	8,84,043	7,42,310	3,23,539	23,15,653
2. West Bengal . . . . .	5,80,267	13,40,589	29,66,764	2,61,214	51,48,834
3. Madras . . . . .	1,000	22,700	1,63,347	57,216	2,44,263
4. Uttar Pradesh . . . . .	1,07,417	13,28,949	28,61,343	1,96,501	45,84,300
5. Bihar . . . . .	2,77,671	5,69,845	2,74,986	80,708	12,03,210
6. Madhya Pradesh . . . . .	63,620	1,50,093	2,63,642	26,364	5,03,719
7. Punjab . . . . .	60,000	6,96,685	18,87,707	2,89,509	29,33,901
8. Delhi . . . . .	2,71,518	7,01,731	8,02,586	1,21,811	18,07,646
9. Patiala & East Punjab States Union and Travancore-Cochin.	1,40,348	4,52,200	7,97,680	52,180	14,42,408
TOTAL . . . . .	19,57,602	61,46,835	1,07,60,365	14,09,182	2,02,73,934

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	33,71,905	13,62,203	..	6,73,431	54,07,539	77,23,192	10,768
2. West Bengal . . . . .	23,67,853	2,54,705	24,522	24,37,916	50,84,090	1,02,33,830	1,03,420
3. Madras . . . . .	73,392	72,641	..	20,961	1,75,094	4,20,257	46,555
4. Uttar Pradesh . . . . .	19,37,996	13,75,217	800	2,69,930	35,83,943	81,68,243	27,968
5. Bihar . . . . .	8,59,812	3,82,171	..	2,77,536	15,19,519	27,22,729	..
6. Madhya Pradesh . . . . .	85,853	1,24,886	..	2,91,516	5,02,255	10,05,974	1,368
7. Punjab . . . . .	95,06,555	52,59,844	..	3,34,101	1,51,00,500	1,84,44,401	2,20,375
8. Delhi . . . . .	6,10,518	1,13,622	63,852	73,296	8,60,788	27,58,434	6,573
9. Patiala & East Punjab States Union and Travancore-Cochin.	18,03,643	1,44,401	22,175	6,44,054	26,14,273	40,56,691	514
TOTAL . . . . .	2,06,17,527	90,89,690	1,10,849	50,31,741	3,48,49,807	5,51,23,741	4,23,476

TABLE 1-3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers 8	Total  9
	Directly by factory				Through contractors 6	Total 7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	761	9	..	770	190	960	51	1,011
2. West Bengal . . . . .	815	6	..	821	101	922	329	1,251
3. Madras . . . . .	153	4	..	157	..	157	32	189
4. Uttar Pradesh . . . . .	999	24	..	1,023	96	1,119	205	1,324
5. Bihar . . . . .	243	9	..	252	..	252	98	350
6. Madhya Pradesh . . . . .	90	31	..	130	37	167	56	223
7. Punjab . . . . .	634	16	..	650	100	750	268	1,018
8. Delhi . . . . .	311	3	..	314	53	36	95	462
9. Patiala & East Punjab States Union and Travancore-Cochin.	178	62	..	240	11	251	77	328
TOTAL .	4,193	164	..	4,357	588	4,945	1,211	6,156

TABLE 1-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	1,866,504	22,936	..	1,889,440
2. West Bengal . . . . .	1,719,031	13,128	..	1,732,159
3. Madras . . . . .	866,818	5,920	..	372,738
4. Uttar Pradesh . . . . .	2,388,836	52,080	..	2,440,916
5. Bihar . . . . .	578,416	21,424	..	599,840
6. Madhya Pradesh . . . . .	210,524	68,263	..	284,787
7. Punjab . . . . .	1,393,064	32,274	..	1,425,338
8. Delhi . . . . .	447,073	3,290	..	450,363
9. Patiala & East Punjab States Union and Travancore- Cochin.	305,870	152,514	..	548,384
TOTAL . . . . .	9,372,136	371,829	..	9,743,965

TABLE 1.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay	13,07,008	13,091	..	13,20,099	2,99,959	16,20,058	1,03,951	17,24,009	13,017	17,37,026
2. West Bengal	8,28,219	3,298	..	8,31,517	83,231	9,14,748	9,05,607	18,20,355	70,090	18,90,445
3. Madras	1,45,677	832	..	1,46,509	..	1,46,509	52,155	1,98,664	479	1,99,143
4. Uttar Pradesh	6,30,531	7,160	..	6,37,691	65,604	7,03,295	2,34,015	9,37,310	5,995	9,43,305
5. Bihar	1,93,260	4,969	..	1,98,229	..	1,98,229	1,09,921	3,08,150	2,700	3,10,850
6. Madhya Pradesh.	63,731	6,979	..	70,710	28,224	98,934	1,16,495	2,15,429	2,834	2,18,268
7. Punjab	4,03,677	6,191	..	4,99,868	1,03,395	6,05,263	4,09,524	10,14,787	28,007	10,42,794
8. Delhi	1,78,206	800	..	1,79,006	35,790	2,14,796	1,43,351	3,58,147	11,220	3,69,367
9. Patiala & East Punjab States Union and Travancore-Cochin.	1,31,967	16,176	..	1,48,143	10,733	1,58,876	1,18,577	2,77,453	10,353	2,87,806
TOTAL	39,72,276	59,496	..	40,31,772	6,28,936	46,60,708	21,98,596	68,54,304	1,44,695	69,98,999

TABLE 1-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Firewood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	388	17,462	..	..	..	..	..	..	50,470	33,676
2. West Bengal . . . . .	356	8,010	30	1,428	..	..	..	..	1,701	4,607
3. Madras . . . . .	1	44	..	..	..	..	..	..	3,920	4,551
4. Uttar Pradesh . . . . .	11,175	3,13,253	103	5,647	..	..	273	9,642	24,678	35,863
5. Bihar . . . . .	3,949	92,394	17	743	..	..	..	..	2,250	4,402
6. Madhya Pradesh . . . . .	380	11,706	..	..	..	..	3	80	162	209
7. Punjab . . . . .	5,835	2,15,326	..	..	..	..	9	553	..	..
8. Delhi . . . . .	5,354	1,68,718	..	..	4	33	..	..	..	..
9. Patiala & East Punjab States Union and Travancore-Cochin	2,115	76,630	7	422	..	..	19	315	4,058	6,466
TOTAL	29,533	9,03,543	157	8,240	4	33	304	10,590	94,139	89,774

TABLE 1'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value 14	Total Value 15	Quantity 16	Value 17	Oils	
	Quantity 12 1,000 cub. ft.	Value 13 Rs.					Quantity 19 Gallon	Value 20 Rs.
1. Bombay . . . . .	..	..	..	51,138	8,418,029	3,84,769	6,027	16,621
2. West Bengal . . . . .	..	..	25	14,070	6,237,235	2,67,997	3,265	14,558
3. Madras . . . . .	..	..	..	4,595	361,756	36,486	588	2,211
4. Uttar Pradesh . . . . .	..	..	..	3,64,405	3,592,458	4,02,957	9,786	36,797
5. Bihar . . . . .	..	..	..	97,530	630,258	53,022	3,455	12,280
6. Madhya Pradesh . . . . .	..	..	3,376	15,371	734,253	81,716	2,031	7,551
7. Punjab . . . . .	..	..	..	2,15,879	4,919,051	3,31,815	8,269	31,388
8. Delhi . . . . .	..	..	..	1,68,751	318,398	29,876	3,077	14,692
9. Patiala & East Punjab States Union and Travancore- Cochin	..	..	192	84,025	93,090	8,518	3,396	15,814
TOTAL . . . . .	..	..	3,593	10,15,773	25,331,137	15,97,156	39,894	1,51,913

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	14	1,102	17,724	13,643	15,351	4,68,982	..	4,68,982
2. West Bengal . . . . .	9	959	15,517	..	..	2,97,584	3,184	3,00,768
3. Madras . . . . .	N	22	2,233	7	2	43,316	3	43,319
4. Uttar Pradesh . . . . .	13	849	37,646	1,692	3,437	8,08,445	25,983	8,34,428
5. Bihar . . . . .	2	133	12,413	..	..	1,62,074	10,913	1,73,887
6. Madhya Pradesh . . . . .	11	664	8,215	..	..	1,05,302	..	1,05,302
7. Punjab . . . . .	16	980	32,368	..	..	5,80,062	..	5,80,062
8. Delhi . . . . .	2	117	14,809	7,317	3,755	2,17,191	..	2,17,191
9. Patiala & East Punjab States Union and Travancore- Cochin.	2	137	15,951	3,516	422	1,08,916	..	1,08,916
TOTAL . . . . .	69	4,963	1,56,876	26,175	22,987	27,92,772	40,083	28,32,855

**TABLE 1.7—MATERIALS CONSUMED**  
(Materials produced in the factory are excluded)

State  1	Basic materials					
	Wheat		Gram		Maize	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	155,262	6,72,29,079	271	1,11,423	..	..
2. West Bengal . . . . .	102,274	4,38,29,139	..	..	..	..
3. Madras . . . . .	4,820	23,00,031	2,908	12,25,118	..	..
4. Uttar Pradesh . . . . .	64,346	2,52,20,086	..	..	73	24,530
5. Bihar . . . . .	12,841	54,95,848	..	..	..	..
6. Madhya Pradesh . . . . .	5,241	21,02,074	302	99,150	..	..
7. Punjab . . . . .	95,551	3,24,71,351	1,432	4,77,912	510	1,58,989
8. Delhi . . . . .	31,672	1,16,05,281	3,757	10,62,745	..	..
9. Patiala & East Punjab States Union and Travancore-Cochin.	19,532	66,51,982	3,211	12,72,775	..	..
<b>Total.</b>	<b>491,539</b>	<b>19,69,04,871</b>	<b>11,971</b>	<b>42,49,118</b>	<b>583</b>	<b>1,83,519</b>

State	Basic materials						Chemicals Value 14
	Rajra		Barley		Others Value 12	Total Value 13	
	Quantity 8 Ton	Value 9 Rs.	Quantity 10 Ton	Value 11 Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	..	..	11,47,104	6,84,87,606	488
2. West Bengal . . . . .	..	..	1,915	7,26,261	336	4,45,55,736	..
3. Madras . . . . .	..	..	..	..	1,48,740	36,73,884	..
4. Uttar Pradesh . . . . .	..	..	7,650	21,06,780	97,12,898	3,70,64,204	4,286
5. Bihar . . . . .	..	..	381	84,781	51,44,409	1,07,25,038	..
6. Madhya Pradesh . . . . .	..	..	..	..	18,76,966	40,78,190	902
7. Punjab . . . . .	10	2,482	6,127	14,77,220	2,20,840	3,48,08,794	..
8. Delhi . . . . .	..	..	14	4,082	..	1,26,72,108	581
9. Patiala & East Punjab States Union and Travancore-Cochin.	..	..	229	40,205	45,289	80,16,251	..
<b>TOTAL</b>	<b>10</b>	<b>2,482</b>	<b>16,316</b>	<b>44,45,329</b>	<b>1,82,96,582</b>	<b>22,40,81,901</b>	<b>6,257</b>



# WHEAT FLOUR

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TABLE 1·7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Packing materials			Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Gunny bags Value	Others Value	Total Value				
	15	16	17	18	19	20	21
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	12,81,974		12,81,974	5,37,189	7,03,07,257	4,08,832	7,07,16,089
2 West Bengal . . . . .	8,13,564	8,90,350	17,03,914	3,98,728	4,66,58,378	1,97,057	4,68,55,435
3. Madras . . . . .	77,390	1,110	78,500	36,850	37,89,294	1,166	37,90,460
4. Uttar Pradesh . . . . .	5,70,501	1,95,068	7,65,569	3,54,545	3,81,88,694	1,42,814	3,83,31,508
5. Bihar . . . . .	2 12,214	1,31,684	3,43,898	44,278	1,11,13,214	82,697	1,11,95,911
6. Mithya Pradesh . . . . .	1,58,095	2,308	1,61,303	68,996	43,09,391	16,639	43,26,030
7. Punjab . . . . .	6,33,187	44,184	6,77,371	2,55,372	3,57,41,537	2,24,053	3,59,65,590
8. Delhi . . . . .	3,78,650	519	3,79,178	1,29,576	1,31,81,443	..	1,31,81,443
9. Patiala & East Punjab States Union and Travancore-Cochin.	1,535	..	1,535	74,936	80,92,722	..	80,92,722
<b>TOTAL . . . . .</b>	<b>41,28,019</b>	<b>12,65,283</b>	<b>53,93,302</b>	<b>19,00,470</b>	<b>23,13,81,930</b>	<b>10,78,256</b>	<b>23,24,55,186</b>

TABLE 1-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State  1	Products							
	Wheat flour (or maids)		Wheat atta		Wheat suji		Gram atta	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	99,369	6,40,25,836	16,218	57,34,638	4,523	35,57,932	266	1,29,538
2. West Bengal . . . . .	52,481	3,33,33,411	17,659	84,30,715	4,457	32,75,209	..	..
3. Madras . . . . .	2,900	23,13,644	539	2,20,390	391	3,52,833	1,440	7,86,295
4. Uttar Pradesh . . . . .	25,452	1,41,66,105	21,634	88,30,752	3,760	24,07,350	..	..
5. Bihar . . . . .	4,579	30,07,817	5,613	27,33,018	394	2,89,319	..	..
6. Madhya Pradesh . . . . .	1,808	11,70,650	2,328	9,19,958	400	2,76,448	241	1,14,000
7. Punjab . . . . .	10,380	56,47,824	54,972	2,11,75,742	3,155	15,31,455	1,018	3,28,944
8. Delhi . . . . .	1,285	7,39,105	29,807	1,21,93,200	..	..	7	1,881
9. Patiala & East Punjab States Union and Travancore- Cochin.	1,184	5,91,920	17,918	67,83,900	178	89,485	3,052	11,04,353
TOTAL	199,447	12,58,96,312	166,708	6,70,22,313	17,253	1,17,80,040	6,024	24,65,031

State	Products							
	Maize atta		Rajra atta		Barley atta		Other pure attas	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	10	11	12	13	14	15	16	17
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..	..	..
2. West Bengal . . . . .	..	..	..	..	619	16,96,279	..	..
3. Madras . . . . .	..	..	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	71	26,921	..	..	770	2,38,272	1,208	5,34,707
5. Bihar . . . . .	..	..	..	..	137	48,616	..	..
6. Madhya Pradesh . . . . .	..	..	..	..	..	..	..	..
7. Punjab . . . . .	466	1,56,481	9	2,526	481	1,44,095	13,040	49,68,836
8. Delhi . . . . .	..	..	..	..	..	..	..	..
9. Patiala & East Punjab States Union and Travancore- Cochin.	..	..	..	..	..	..	..	..
TOTAL	537	1,83,402	9	2,526	2,007	21,28,162	14,248	55,03,543

TABLE 1'8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*  
(Products used in the factory are excluded)

State	Products				By-Products	
	Mixed attas		Others Value	Total Value	Bran	
	Quantity	Value			Quantity	Value
	18	19	20	21	22	23
	Ton	Rs.	Rs.	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	14,03,083	7,57,51,047	31,848	43,30,074
2. West Bengal . . . . .	..	..	47,23,227	5,14,58,841	15,861	25,02,910
3. Madras . . . . .	..	..	5,52,305	12,25,467	953	1,02,075
4. Uttar Pradesh . . . . .	7,973	30,04,153	83,49,165	3,75,57,431	8,840	10,71,451
5. Bihar . . . . .	..	..	43,50,221	1,04,28,991	1,513	1,02,940
6. Madhya Pradesh . . . . .	..	..	21,95,745	46,76,801	1,018	1,03,518
7. Punjab . . . . .	11,772	49,37,303	4,07,639	3,93,01,715	1,715	4,65,306
8. Delhi . . . . .	..	..	9,43,509	1,38,77,695	1,068	1,25,862
9. Patiala & East Punjab States Union and Travancore-Cochin	..	..	1,50,082	87,19,740	705	69,777
TOTAL	21,745	79,41,458	2,30,74,976	24,59,97,761	66,561	10,63,522

State	By-products				Total reported value of products and by products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by products
	Refraction		Others Value	Total Value			
	Quantity	Value					
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,963	1,55,857	2,161	14,97,092	8,02,48,139	2,85,019	7,99,63,120
2. West Bengal . . . . .	2,323	1,18,779	10,441	26,32,139	5,40,90,980	3,22,585	5,37,68,395
3. Madras . . . . .	279	62,142	65,051	3,20,166	45,45,035	6,926	45,38,700
4. Uttar Pradesh . . . . .	1,701	82,272	22,64,943	34,18,666	4,00,76,100	1,11,727	4,08,64,373
5. Bihar . . . . .	593	12,790	10,64,513	12,70,213	1,16,99,234		1,16,99,234
6. Madhya Pradesh . . . . .	10	2,181	82,420	1,88,119	48,64,020	16,429	48,48,491
7. Punjab . . . . .	1,578	1,34,180	2,478	6,01,064	3,99,03,700	38,538	3,98,65,171
8. Delhi . . . . .	421	11,750	1,88,061	3,25,673	1,42,03,368	15,088	1,41,88,289
9. Patiala & East Punjab States Union and Travancore-Cochin.	243	12,814	18,564	1,01,155	88,20,895	20,276	88,00,617
TOTAL .	10,116	5,92,765	36,98,632	1,33,55,219	25,93,52,980	8,16,600	25,85,36,380

TABLE 1'9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by products	Work-done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,99,63,120	3,33,323	8,02,06,443	4,68,982	7,07,16,089
2. West Bengal . . . . .	5,37,68,396	98,538	5,38,66,933	3,00,768	4,68,55,435
3. Madras . . . . .	45,38,709	40,661	45,79,370	43,319	37,00,460
4. Uttar Pradesh . . . . .	4,08,64,373	1,90,956	4,10,55,329	8,34,428	3,83,31,508
5. Bihar . . . . .	1,16,99,234	..	1,16,99,234	1,73,587	1,11,95,911
6. Madhya Pradesh . . . . .	48,48,491	8,487	48,56,978	1,05,302	43,26,030
7. Punjab . . . . .	3,98,65,171	3,12,524	4,01,77,695	5,80,062	3,59,65,690
8. Delhi . . . . .	1,41,68,290	4,02,002	1,45,90,292	2,17,191	1,31,81,443
9. Patiala & East Punjab States Union and Travancore Cochin	88,00,617	..	88,00,617	1,08,916	80,92,722
TOTAL	25,85,36,390	13,68,431	25,99,24,821	28,32,855	23,24,55,188

Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation

State	Reduction in stocks (including materials in process) of semi-finished products (+ or -)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	Value added by manufacture [Col (4)—Col (1)]
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	..	1,30,422	7,13,15,493	89,92,050
2. West Bengal . . . . .	3,585	..	2,04,180	3,40,711	4,77,13,679	61,53,254
3. Madras . . . . .	..	..	..	19,260	38,53,048	7,26,262
4. Uttar Pradesh . . . . .	51,419	66,268	..	3,35,764	3,06,19,387	14,35,942
5. Bihar . . . . .	..	..	..	58,078	1,14,27,876	2,71,358
6. Madhya Pradesh . . . . .	142	..	..	32,814	41,64,288	3,92,690
7. Punjab . . . . .	..	..	..	2,23,098	3,67,67,750	34,09,045
8. Delhi . . . . .	..	..	565	1,14,628	1,35,13,827	10,76,455
9. Patiala & East Punjab States Union and Travancore-Cochin.	..	..	..	97,532	82,99,170	5,01,447
TOTAL	55,146	66,268	2,04,745	13,60,316	23,69,74,518	2,29,50,303

TABLE 1.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which informa- tion was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent- age	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	7	11.3	5,31,749	2.6	1,06,204	0.3	6,37,953	1.2
20—49 . . . . .	17	27.4	27,16,490	13.4	22,65,435	6.5	49,81,925	9.0
50—99 . . . . .	15	24.2	35,19,816	17.4	52,79,504	15.2	87,99,320	16.0
100—249 . . . . .	10	30.7	99,11,478	48.9	2,17,21,217	62.3	3,16,32,695	57.4
250—499 . . . . .	3	4.8	19,30,038	9.5	17,71,306	5.1	37,01,344	6.7
500—999 . . . . .	1	1.6	16,64,363	8.2	37,06,141	10.6	53,70,504	9.7
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	62	100.0	2,02,73,934	100.0	3,48,49,807	100.0	5,51,23,741	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	40	0.8	16	1.3	56	0.9
20—49 . . . . .	426	8.6	139	11.6	565	9.2
50—99 . . . . .	797	16.1	274	22.6	1,071	17.4
100—249 . . . . .	2,312	46.8	669	55.3	2,981	48.4
250—499 . . . . .	707	14.3	95	7.8	802	13.0
500—999 . . . . .	663	13.4	18	1.5	681	11.1
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4,945	100.0	1,211	100.0	6,156	100.0

TABLE 1-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	56,897	0.8	18,82,988	0.7	10,26,233	0.8	(—)43,245	(—)0.2
20—49 . . . . .	5,64,201	8.1	2,37,68,914	9.1	2,26,22,459	9.5	11,46,455	5.0
50—99 . . . . .	10,34,492	14.8	3,93,91,760	15.2	3,48,40,837	14.7	45,50,923	19.8
100—249 . . . . .	32,88,305	47.0	10,91,58,543	42.0	10,09,26,349	42.6	82,32,194	35.9
250—499 . . . . .	8,32,386	11.9	3,28,81,815	12.7	2,97,68,498	12.6	31,13,317	13.6
500—999 . . . . .	12,22,718	17.4	5,28,40,801	20.3	4,69,90,142	19.8	50,50,659	25.9
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	69,98,999	100.0	25,99,21,821	100.0	23,69,71,518	100.0	2,29,50,303	100.0

TABLE 1-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive Capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
	2	3	4	5	6	7	8	9
1			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	6	9.7	2,69,444	1.3	6,54,446	1.9	9,23,890	1.7
Partnership firms . . . . .	21	33.0	45,80,516	22.6	1,50,25,132	43.1	1,96,05,648	35.6
Limited companies—								
Private . . . . .	21	33.9	88,05,011	43.4	74,41,767	21.4	1,62,46,778	29.4
Public . . . . .	14	22.5	66,18,983	32.7	1,17,28,462	33.6	1,83,47,425	33.3
Total . . . . .	35	55.4	1,54,23,974	76.1	1,91,70,229	55.0	3,45,94,203	62.7
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	62	100.0	2,02,73,934	100.0	3,48,49,807	100.0	5,51,23,711	100.0

TABLE 1-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . .	312	6.3	69	5.7	381	6.2
Partnership firms . . .	1,298	26.2	292	24.1	1,590	25.8
Limited companies—						
Private . . . . .	1,438	29.1	488	40.3	1,926	31.3
Public . . . . .	1,897	38.4	362	29.9	2,259	36.7
Total . . . . .	3,335	67.5	850	70.2	4,185	68.0
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4,945	100.0	1,211	100.0	6,156	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percent- age	Ex-factory value	Percent- age	Value at factory	Percent- age	Value	Percent- age
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . .	1,81,720	2.6	1,27,03,696	4.9	1,16,09,017	4.9	11,54,679	5.0
Partnership firms . . . .	14,81,692	21.2	5,65,74,697	21.8	5,37,12,075	22.7	28,02,022	12.4
Limited companies—								
Private . . . . .	19,24,664	27.5	5,32,52,913	20.6	4,91,05,501	20.7	41,47,412	18.0
Public . . . . .	34,10,923	48.7	13,73,33,515	52.8	12,25,47,925	51.7	1,47,85,590	64.0
Total . . . . .	53,35,587	76.2	19,05,86,428	73.3	17,16,53,426	72.4	1,89,33,002	82.6
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	69,98,999	100.0	25,99,24,821	100.0	23,69,74,518	100.0	2,29,50,903	100.0

TABLE 112—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below 20 . . . . .	1	16.7	1	4.8	4	19.0
20—49 . . . . .	2	33.3	9	42.8	3	14.3
50—99 . . . . .	2	33.3	6	28.6	6	28.6
100—249 . . . . .	1	16.7	4	19.0	7	33.3
250—499 . . . . .	..	..	1	4.8	1	4.8
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	6	100.0	21	100.0	21	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	1	7.1	..	..	7	11.3
20—49 . . . . .	3	21.5	..	..	17	27.4
50—99 . . . . .	1	7.1	..	..	15	24.2
100—249 . . . . .	7	50.0	..	..	19	30.7
250—499 . . . . .	1	7.2	..	..	3	4.8
500—999 . . . . .	1	7.1	..	..	1	1.6
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	14	100.0	..	..	62	100.0





# CHAPTER IV

## RICE MILLING\*

TABLE 2-1—NUMBER OF FACTORIES IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working day (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	2	2	100	..	144
2. West Bengal . . . . .	312	301	96	33	233
3. Madras . . . . .	263	262	99	8	250
4. Andhra . . . . .	413	405	98	28	176
5. Uttar Pradesh . . . . .	31	31	100	2	220
6. Bihar . . . . .	123	114	93	16	174
7. Mysore . . . . .	6	4	67	..	283
8. Madhya Pradesh . . . . .	169	168	99	7	169
9. Punjab . . . . .	15	14	93	1	141
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	92	90	98	7	184
12. Rajasthan . . . . .	5	5	100	1	219
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	63	63	100	3	211
16. Travancore-Cochin . . . . .	17	1	6	1	279
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	3	2	67	2	122
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	1,514	†1,462	97	109	205

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

† Of the 52 defaulting factories 16 remained closed throughout the year.

TABLE 2-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land 2	Buildings 3	Plant and machinery 4	Other fixed assets 5	Total 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	27,20,442	62,06,187	74,46,988	7,16,841	1,70,90,458
2. Madras . . . . .	10,12,617	39,36,319	30,19,437	3,95,693	83,64,066
3. Andhra . . . . .	7,82,741	26,36,170	33,53,289	1,37,731	69,09,931
4. Uttar Pradesh . . . . .	3,13,858	13,29,880	14,84,022	1,17,520	32,45,289
5. Bihar . . . . .	13,23,340	29,00,242	26,38,747	1,81,713	70,53,042
6. Mysore . . . . .	22,000	1,24,256	1,20,422	11,006	2,77,684
7. Madhya Pradesh . . . . .	8,16,512	46,88,153	56,26,863	2,71,110	1,14,02,638
8. Punjab . . . . .	70,000	1,47,061	1,91,108	59,196	4,70,365
9. Orissa . . . . .	4,17,843	27,16,748	22,43,606	3,39,073	57,17,270
10. Rajasthan . . . . .	26,031	1,89,333	3,36,390	23,133	5,74,887
11. Assam . . . . .	7,31,750	17,47,714	27,71,511	4,03,390	56,54,365
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	21,007	64,399	1,32,549	2,801	2,21,056
TOTAL	82,58,141	2,66,95,762	2,93,67,932	26,59,216	6,69,81,051

State	Working capital					Total pro- ductive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels 7	Stocks of finished products and by-products 8	Semi-finish- ed products in stock or in process 9	Cash in hand and at the banks 10	Total 11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,32,19,306	1,04,41,632	6,31,256	63,90,771	3,06,82,965	4,77,73,423	3,01,383
2. Madras . . . . .	44,67,839	10,36,497	2,64,808	20,15,176	83,84,320	1,67,48,386	2,20,705
3. Andhra . . . . .	2,15,09,798	1,64,75,508	1,71,470	23,40,986	4,04,97,762	4,74,07,693	16,77,728
4. Uttar Pradesh . . . . .	10,36,851	2,59,100	1,15,893	2,68,801	16,80,648	40,25,937	21,927
5. Bihar . . . . .	53,55,285	47,68,463	1,03,029	8,61,691	1,10,88,468	1,81,41,510	81,431
6. Mysore . . . . .	1,43,897	32,196	6,100	19,370	2,01,563	4,79,247	610
7. Madhya Pradesh . . . . .	40,84,245	52,90,629	..	9,09,157	1,03,44,031	2,17,46,669	72,729
8. Punjab . . . . .	2,11,415	48,548	8,056	50,485	3,18,504	7,88,869	7,927
9. Orissa . . . . .	35,88,735	17,31,083	4,544	15,19,671	68,44,033	1,25,61,303	48,642
10. Rajasthan . . . . .	50,805	35,988	..	43,715	1,30,508	7,05,395	..
11. Assam . . . . .	34,95,660	13,58,966	1,99,722	8,50,882	59,05,230	1,15,59,595	44,610
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	592	1,616	..	13,441	15,649	2,36,705	3,870
TOTAL	5,71,64,431	4,14,80,226	15,04,878	1,59,44,146	11,60,93,681	18,80,74,782	24,81,562

TABLE 2-3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. West Bengal . . . . .	4,732	7,333	3	12,068	3,446	15,514	2,860	18,383
2. Madras . . . . .	2,678	1,741	..	4,419	517	4,936	1,043	5,979
3. Andhra . . . . .	4,294	3,981	..	8,275	3,744	12,019	2,149	14,168
4. Uttar Pradesh . . . . .	617	56	..	673	127	800	209	1,009
5. Bihar . . . . .	3,083	298	..	3,381	842	4,223	930	5,153
6. Mysore . . . . .	79	35	..	114	15	129	30	159
7. Madhya Pradesh . . . . .	2,007	1,463	..	3,470	473	3,943	812	4,755
8. Punjab . . . . .	108	..	..	108	155	263	41	304
9. Orissa . . . . .	1,485	2,160	..	3,645	1,041	4,686	727	5,413
10. Rajasthan . . . . .	72	20	..	92	..	133	16	179
11. Assam . . . . .	713	42	..	755	406	1,161	527	1,688
12. Bombay, Travancore Cochin and Vindhya Pradesh.	31	19	..	50	16	66	16	82
TOTAL .	19,899	17,148	3	37,050	10,823	47,873	9,399	57,272

TABLE 2-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. West Bengal . . . . .	8,353,004	13,659,800	3,780	22,016,584
2. Madras . . . . .	5,215,484	3,446,728	..	8,662,212
3. Andhra . . . . .	5,815,901	5,243,256	..	11,059,157
4. Uttar Pradesh . . . . .	1,253,406	118,605	..	1,374,011
5. Bihar . . . . .	4,264,141	399,075	..	4,663,216
6. Mysore . . . . .	186,640	79,648	..	266,288
7. Madhya Pradesh . . . . .	3,109,605	2,270,734	..	5,380,339
8. Punjab . . . . .	121,322	..	..	121,322
9. Orissa . . . . .	3,012,700	3,706,082	..	6,718,782
10. Rajasthan . . . . .	152,382	38,812	..	191,194
11. Assam . . . . .	1,460,987	79,139	..	1,540,126
12. Bombay, Travancore-Cochin and Vindhya Pradesh. .	50,408	42,716	..	93,124
TOTAL	32,997,080	29,084,595	3,780	62,086,355

TABLE 2-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits and privileges	Total
	Workers					Persons other than workers	Total			
	Directly employed				Employed through contractors			Total		
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	18,86,470	19,33,359	516	38,20,345	17,72,176	55,92,521	19,80,857	75,73,978	6,21,289	81,94,667
2. Madras . . . . .	0,49,227	3,72,122	..	13,21,349	1,31,980	14,53,338	5,34,190	19,87,528	34,477	20,22,005
3. Andhra . . . . .	15,09,558	7,85,475	..	22,95,033	15,53,978	38,49,011	12,69,542	51,18,553	29,943	51,48,496
4. Uttar Pradesh . . . . .	2,07,194	14,984	..	2,82,178	60,184	3,42,362	1,08,504	4,50,866	7,048	4,58,514
5. Bihar . . . . .	9,30,383	75,382	..	10,05,965	3,60,594	13,66,559	6,89,115	20,55,674	97,556	21,53,230
6. Mysore . . . . .	28,194	7,171	..	35,365	2,500	37,865	20,591	58,456	899	59,355
7. Madhya Pradesh . . . . .	6,93,370	2,00,030	..	8,99,400	1,14,183	10,13,583	7,64,658	17,78,241	10,429	17,88,670
8. Punjab . . . . .	45,160	..	..	45,160	43,346	88,512	54,809	1,43,321	366	1,43,687
9. Orissa . . . . .	5,47,398	4,79,414	..	10,26,810	4,32,522	14,59,332	6,09,590	20,68,931	1,32,292	22,01,223
10. Rajasthan . . . . .	32,053	5,866	..	37,919	21,168	59,085	42,954	1,02,039	310	1,02,349
11. Assam . . . . .	4,53,209	22,502	..	5,07,711	2,44,020	7,52,331	6,05,204	13,57,625	1,06,953	15,24,578
12. Bombay, Travancore-Cochin and Vindhya Pradesh	13,652	4,216	..	17,868	4,456	22,324	16,175	38,499	929	39,428
TOTAL	73,83,972	30,06,521	516	1,12,95,109	47,41,714	1,60,36,823	68,96,288	2,27,33,111	11,03,091	2,38,36,202

TABLE 2-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9	Quantity 10	Value 11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. West Bengal .	49,972	10,85,032	..	..	..	..	615	17,203	39,447	53,632
2. Madras . . .	..	..	27	1,832	5	19	2,003	55,101	187,241	2,19,951
3. Andhra . . .	N	19	4	322	211	758	..	..	453,482	5,73,479
4. Uttar Pradesh .	1,572	37,645	4	175	441	2,900	281	8,030	27,664	35,398
5. Bihar . . . .	13,761	4,01,952	62	3,266	..	..	435	8,033	10,258	14,465
6. Mysore . . . .	..	..	..	..	..	..	..	..	..	..
7. Madhya Pradesh	826	20,911	..	..	11	64	58	2,378	421,309	5,21,725
8. Punjab . . .	57	2,005	..	..	..	..	63	2,156	2,321	3,500
9. Orissa . . . .	16,344	3,81,298	18	720	..	..	1,217	30,997	52,081	67,044
10. Rajasthan . .	167	6,876	..	..	..	..	56	2,488	14,628	19,022
11. Assam . . . .	26	1,108	..	..	..	..	349	5,553	127,481	1,71,850
12. Bombay, Tra- vancore-Cochin and Vindhya Pradesh.	..	..	..	..	..	..	..	..	3,271	4,495
TOTAL . . . . .	82, 725	19,36,906	115	6,315	668	3,741	5,077	1,32,839	1,339,183	16,84,551

TABLE 2-C—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal-gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. West Bengal . . . . .	..	..	45,952	12,01,819	601,713	69,348	137,338	4,52,584
2. Madras . . . . .	..	..	57,663	3,34,566	6,458,119	4,42,186	23,901	83,717
3. Andhra . . . . .	..	..	1,74,791	7,49,369	1,878,506	2,13,735	147,329	4,79,766
4. Uttar Pradesh . . . . .	..	..	9,107	93,245	177,113	75,777	5,515	19,864
5. Bihar . . . . .	..	..	39,713	4,68,329	179,514	28,633	35,992	1,23,462
6. Mysore . . . . .	..	..	..	..	289,007	20,425	100	500
7. Madhya Pradesh . . . . .	..	..	16,341	5,91,419	221,530	39,332	65,319	2,42,419
8. Punjab . . . . .	..	..	1,339	9,060	179,898	20,036	1,142	3,912
9. Orissa . . . . .	..	..	16,161	4,96,220	68,484	15,462	41,684	1,49,728
10. Rajasthan . . . . .	..	..	2,211	30,597	..	..	1,519	6,749
11. Assam . . . . .	..	..	46,631	2,25,142	10,177	3,069	39,212	1,36,501
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	..	..	51	4,516	56,116	4,873	224	982
TOTAL . . . . .	..	..	4,09,960	41,74,312	10,423,567	9,32,881	501,370	17,00,184

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	Cwt.	Rs.	Rs.	1,000 Gallons.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	36	4,680	4,57,264	605	605	17,29,036	99,352	18,28,388
2. Madras . . . . .	36	3,979	87,696	1,268	4,194	8,68,642	4,325	8,72,967
3. Andhra . . . . .	107	7,759	4,87,525	9,173	1,298	14,51,927	7,973	14,59,900
4. Uttar Pradesh . . . . .	47	6,508	26,372	..	..	1,95,394	14,982	2,10,376
5. Bihar . . . . .	46	3,714	1,27,176	125	100	6,24,238	1,755	6,25,993
6. Mysore . . . . .	..	..	500	248	186	21,111	..	21,111
7. Madhya Pradesh . . . . .	295	21,151	2,03,570	1,111	1,361	8,65,685	3,472	8,69,157
8. Punjab . . . . .	1	34	3,946	..	..	33,042	..	33,042
9. Orissa . . . . .	71	5,453	1,55,181	4,209	746	6,67,609	63,358	7,30,967
10. Rajasthan . . . . .	15	600	7,349	94	94	38,040	277	38,317
11. Assam . . . . .	199	7,343	1,43,844	..	..	3,72,055	10,182	3,82,237
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	5	303	1,285	72	42	10,751	..	10,751
TOTAL . . . . .	858	61,524	17,61,708	16,907	8,629	68,77,530	2,05,676	70,83,206

TABLE 2·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials							
	Paddy		Half-milled rice		Under-polished rice		Dhals	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. West Bengal . . . . .	842,201	20,50,07,132	64	35,194	300	1,10,217	207	87,621
2. Madras . . . . .	188,349	5,28,50,180	..	..	22	8,755	23	7,968
3. Andhra . . . . .	774,953	20,27,18,074	597	2,40,168	23	10,310	..	..
4. Uttar Pradesh . . . . .	34,202	93,65,257	..	..	..	..	1,892	4,48,001
5. Bihar . . . . .	169,716	4,70,32,291	..	..	..	..	861	2,27,236
6. Mysore . . . . .	4,506	14,39,542	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	253,964	6,02,15,909	18	9,307	131	53,625	5,281	11,56,707
8. Punjab . . . . .	2,243	6,10,030	..	..	..	..	..	..
9. Orissa . . . . .	23,543	57,22,252	..	..	..	..	..	..
10. Rajasthan . . . . .	1,446	4,12,189	..	..	..	..	..	..
11. Assam . . . . .	107,804	2,78,89,931	..	..	..	..	..	..
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	1,424	3,45,471	..	..	..	..	..	..
TOTAL . . . . .	2,404,354	61,36,08,258	679	2,84,729	476	1,88,907	8,264	19,27,533

State	Basic materials				Chemicals Value 14	Packing materials
	Oilseeds		Others Value 12	Total Value 13		Gunny bags Value 15
	Quantity 10	Value 11				
	Ton	Rs.				
1. West Bengal . . . . .	6,611	47,38,403	39,513	21,00,24,080	7,043	8,40,606
2. Madras . . . . .	2,368	11,42,911	61,172	5,40,70,986	1,846	9,85,080
3. Andhra . . . . .	14,887	66,93,418	16,13,821	21,12,75,791	98,411	33,01,368
4. Uttar Pradesh . . . . .	1,093	5,92,485	2,34,208	1,06,39,951	175	95,817
5. Bihar . . . . .	5,303	30,21,745	1,00,173	5,03,81,445	970	5,53,324
6. Mysore . . . . .	1,479	6,53,840	..	20,93,382	..	14,049
7. Madhya Pradesh . . . . .	3,400	18,97,244	4,06,261	6,37,39,113	35,330	5,14,473
8. Punjab . . . . .	..	..	..	6,10,030	..	1,328
9. Orissa . . . . .	970	5,22,104	1,12,837	63,57,193	241	98,740
10. Rajasthan . . . . .	371	2,53,042	..	6,65,231	..	1,000
11. Assam . . . . .	4,720	29,49,446	58,106	3,08,97,483	1,742	7,76,161
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	..	..	..	3,45,471	..	8,565
TOTAL . . . . .	41,202	2,24,64,038	26,20,091	64,11,00,156	1,45,758	71,91,411

TABLE 2-7—MATERIALS CONSUMED—*concl.*  
(Materials produced in the factory are excluded)

State	Packing materials		Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Others Value	Total Value				
	16	17	18	19	20	21
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,24,909	9,65,515	19,39,096	21,29,35,734	10,43,415	21,39,79,149
2. Madras . . . . .	20,138	10,06,118	4,11,935	5,54,90,885	4,39,589	5,59,30,474
3. Andhra . . . . .	1,15,426	34,16,794	14,13,315	21,62,34,311	9,48,125	21,71,82,436
4. Uttar Pradesh . . . . .	1,836	97,683	91,314	1,08,29,123	63,780	1,08,92,993
5. Bihar . . . . .	79,161	6,32,485	3,92,504	5,14,07,404	61,993	5,14,72,097
6. Mysore . . . . .	2,308	16,357	15,920	21,25,659	37,538	21,63,197
7. Madhya Pradesh . . . . .	80,992	5,95,465	5,08,571	6,48,78,479	29,581	6,49,08,960
8. Punjab . . . . .	569	1,897	21,092	6,33,019	6,720	6,39,739
9. Orissa . . . . .	19,059	1,17,799	5,25,938	70,00,271	4,35,744	74,36,015
10. Rajasthan . . . . .	1,800	..	22,635	6,90,666	..	6,90,666
11. Assam . . . . .	1,92,094	8,78,255	2,71,709	3,20,52,232	2,69,853	3,23,22,085
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	250	8,815	2,444	3,56,730	3,770	3,60,500
TOTAL	5,48,572	77,39,983	56,48,616	65,46,34,513	33,42,808	65,79,77,321

TABLE 2-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Products							
	Rice							
	Raw, unpolished		Raw, polished		Par-boiled, unpolished		Par-boiled, polished	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7	8	9
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. West Bengal . . . . .	135,510	5,60,61,674	18,974	78,26,518	148,186	6,11,79,182	2,39,222	9,91,12,012
2. Madras . . . . .	18,980	88,80,613	5,923	22,38,310	57,195	2,58,85,196	48,825	2,19,13,556
3. Andhra . . . . .	146,301	6,01,65,933	257,751	10,94,69,639	10,652	43,28,288	91,022	3,86,16,810
4. Uttar Pradesh . . . . .	2,190	10,44,640	6,668	31,42,703	4,074	18,30,068	8,254	39,89,650
5. Bihar . . . . .	17,843	79,82,519	5,038	23,38,548	10,378	47,93,794	74,478	3,36,93,307
6. Mysore . . . . .	2,507	12,36,539	..	..	..	..	743	2,81,532
7. Madhya Pradesh . . . . .	28,123	1,02,88,931	105,128	3,93,86,055	1,328	4,87,402	35,600	1,29,61,446
8. Punjab . . . . .	..	..	1,221	6,64,980	..	..	..	..
9. Orissa . . . . .	9,218	40,05,221	1,158	3,71,255	285	1,17,887	4,294	15,83,626
10. Rajasthan . . . . .	11	7,451	..	..	..	..	951	5,60,134
11. Assam . . . . .	2,194	10,66,379	42,434	1,97,99,261	..	..	22,120	1,05,73,992
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	..	..	864	3,51,400	..	..	..	..
TOTAL	362,877	15,07,39,900	444,259	18,55,88,699	232,098	9,86,21,817	528,569	22,32,92,095



TABLE 2-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State	Products								
	Rice Total		Fours		Atlas		Vegetable oils		Others Value
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
	10	11	12	13	14	15	16	17	
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.	Rs.
1. West Bengal . . .	541,892	22,41,79,416	..	..	46	22,326	2,157	38,04,748	6,99,057
2. Madras . . .	130,023	5,89,17,705	..	..	..	..	837	9,81,095	1,98,560
3. Andhra . . .	508,726	21,25,80,670	88	21,647	..	..	4,573	48,96,977	19,15,825
4. Uttar Pradesh . . .	21,186	1,00,07,061	..	..	..	..	350	5,32,460	6,86,567
5. Bihar . . .	107,737	4,88,08,168	62	15,299	..	..	1,828	27,35,363	2,68,174
6. Mysore . . .	3,251	15,18,071	..	..	..	..	457	4,62,966	3,964
7. Madhya Pradesh . . .	170,239	6,31,23,834	..	..	..	..	1,174	15,84,112	14,42,592
8. Punjab . . .	1,221	6,64,980	..	..	..	..	..	..	..
9. Orissa . . .	14,955	60,77,989	..	..	..	..	361	5,57,365	25,071
10. Rajasthan . . .	962	5,73,585	..	..	..	..	149	2,04,525	..
11. Assam . . .	66,748	3,14,39,632	..	..	80	44,101	1,515	29,67,451	18,532
12. Bombay, Travancore-Cochin and Vindhya Pradesh.	864	3,51,400	..	..	..	..	..	..	..
TOTAL . . .	1,567,863	65,82,42,511	150	36,946	126	66,427	13,421	1,87,27,262	52,88,948

State	Products	By-products			Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	Total Value	Broken rice		Others Value			
		Quantity	Value				
		19	20				
	Rs.	Ton	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . .	22,87,05,347	2,559	5,92,422	18,15,209	23,11,13,178	4,39,574	23,06,73,604
2. Madras . . .	6,00,97,366	787	2,56,283	11,06,970	6,14,60,619	3,70,517	6,10,90,102
3. Andhra . . .	21,94,15,119	15,380	42,32,296	58,67,013	22,95,14,428	7,78,455	22,87,35,973
4. Uttar Pradesh . . .	1,12,26,388	234	68,635	2,67,349	1,15,62,372	18,333	1,15,44,039
5. Bihar . . .	5,18,27,504	351	88,393	7,81,877	5,26,97,774	4,415	5,26,93,359
6. Mysore . . .	19,85,001	..	..	1,04,478	20,89,479	12,534	20,76,945
7. Madhya Pradesh . . .	6,61,50,538	3,835	8,22,033	10,30,297	6,80,11,868	93,278	6,79,18,590
8. Punjab . . .	6,64,980	148	48,456	5,611	7,19,047	9,045	7,10,002
9. Orissa . . .	66,60,425	2,420	5,41,464	7,18,504	79,20,393	49,331	78,71,062
10. Rajasthan . . .	7,78,110	4	1,100	43,640	8,22,850	..	8,22,850
11. Assam . . .	3,44,99,716	1,090	2,36,302	6,82,914	3,54,18,932	1,32,772	3,52,86,100
12. Bombay, Travancore-Cochin and Vindhya	3,51,400	58	13,153	14,200	3,78,753	..	3,78,753

TABLE 2-9---VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	3,673,604	31,110	23,07,07,714	18,28,388	21,39,79,140
2. Madras . . . . .	6,10,90,102	18,36,682	6,29,26,184	8,72,967	5,59,30,474
3. Andhra . . . . .	1,07,27,973	11,53,986	23,92,09,059	11,59,900	21,71,82,436
4. Uttar Pradesh . . . . .	1,15,41,539	1,65,962	1,17,09,951	2,10,376	1,08,02,993
5. Bihar . . . . .	2,25,93,379	1,75,386	2,8,71,745	6,25,992	5,14,72,997
6. Mysore . . . . .	29,56,945	..	5,76,965	21,111	21,63,197
7. Madhya Pradesh . . . . .	6,75,18,399	15,03,827	6,91,22,417	8,69,157	6,49,08,060
8. Punjab . . . . .	7,19,162	1,97,248	9,07,259	33,042	6,39,730
9. Orissa . . . . .	28,11,962	1,9,748	1,35,70,710	7,30,967	74,36,015
10. Rajasthan . . . . .	8,22,859	1,96,096	9,29,419	38,317	6,90,666
11. Assam . . . . .	3,52,86,160	86,382	2,53,52,442	3,82,237	3,23,22,085
12. Bombay, Travancore-Cochin and Vindhya Pradesh . . . . .	2,78,755	1,572	1,20,325	10,751	3,60,500
TOTAL . . . . .	9,58,61,439	1,11,39,879	71,09,51,298	70,83,206	65,79,77,321

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					
	Production in stocks (including materials in process, etc., semi-finished products (4) or (5))	Finished parts or products not finished by the factory but for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	Value added by manufacture [(Col. (4))--(Col. (11))]
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	(—) 3,20,405	35,896	2,11,641	10,23,540	21,67,58,159	1,30,49,655
2. Madras . . . . .	(—) 1,457	..	15,954	1,92,307	5,73,07,245	56,18,939
3. Andhra . . . . .	(—) 2,67,093	..	1,71,099	4,41,868	21,88,38,507	1,13,70,552
4. Uttar Pradesh . . . . .	(—) 93,923	..	3,484	2,07,108	1,12,22,948	4,87,043
5. Bihar . . . . .	(—) 10,217	..	13,532	3,93,852	5,24,95,257	3,83,488
6. Mysore . . . . .	..	..	23,229	17,711	22,25,248	(—) 1,48,303
7. Madhya Pradesh . . . . .	..	..	8,390	7,57,092	6,65,42,699	28,79,718
8. Punjab . . . . .	..	..	501	28,375	7,01,657	2,05,693
9. Orissa . . . . .	635	..	3,406	3,58,106	85,29,129	48,41,581
10. Rajasthan . . . . .	..	..	..	41,130	7,70,113	1,59,303
11. Assam . . . . .	21,731	5,000	41,241	3,61,025	3,30,89,857	22,82,685
12. Bombay, Travancore-Cochin and Vindhya Pradesh . . . . .	..	922	..	15,332	3,87,505	42,820
TOTAL . . . . .	(—) 8,17,853	41,818	4,46,377	41,37,455	68,88,68,324	4,20,79,074

TABLE 2-10--CAPITAL, EMPLOYMENT AND OUTPUT--FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	442	30.2	1,76,25,176	26.3	87,84,342	7.6	2,64,10,118	14.5
20—49 . . . . .	608	41.6	2,41,24,532	36.0	4,92,06,926	42.4	7,33,31,458	40.0
50—99 . . . . .	354	24.5	2,00,18,101	29.9	1,72,19,320	40.7	6,72,37,427	36.7
100—249 . . . . .	53	3.6	49,78,148	7.4	1,03,63,233	8.9	1,53,41,383	8.4
250—499 . . . . .	1	0.1	2,34,494	0.4	5,19,852	0.4	7,54,346	0.4
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL	1,462	100.0	6,69,81,051	100.0	11,69,92,681	100.0	18,30,74,732	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	3,783	7.9	1,115	11.9	4,898	8.6
20—49 . . . . .	16,894	35.3	3,623	38.5	20,517	35.8
50—99 . . . . .	21,316	44.5	3,611	38.4	24,927	43.5
100—249 . . . . .	5,655	11.8	987	10.5	6,642	11.6
250—499 . . . . .	225	0.5	63	0.7	288	0.5
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL	47,873	100.0	9,399	100.0	57,272	100.0

TABLE 2-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Ex factory value	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	19,62,028	8.3	4,68,97,675	6.6	4,42,94,384	6.6	26,93,294	6.4
20—49 . . . . .	80,65,930	33.8	29,23,14,112	41.4	27,68,51,527	41.4	1,54,62,585	36.5
50—99 . . . . .	1,05,42,788	44.2	30,98,29,616	42.3	28,26,71,379	42.3	1,81,58,237	43.1
100—249 . . . . .	31,24,873	13.1	6,66,81,697	9.4	6,11,81,576	9.1	54,99,821	13.1
250—499 . . . . .	1,49,583	0.6	42,18,198	0.6	39,59,161	0.6	2,59,637	0.6
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	2,38,36,202	100.0	71,99,41,298	100.0	66,88,68,324	100.0	4,20,72,974	100.0

TABLE 2-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per-centage	Value	Per-centage	Value	Per-centage	Value	Per-centage
I	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	456	31.1	2,63,65,697	30.4	1,87,99,251	16.2	3,91,55,951	21.4
Partnership Firms . . . . .	730	50.0	3,53,69,012	52.8	6,84,95,699	58.9	10,38,64,711	56.7
Limited Companies—								
Private . . . . .	237	16.2	76,41,828	11.4	2,31,79,413	20.0	3,08,21,241	16.8
Public . . . . .	21	1.5	25,75,855	3.9	28,85,003	2.5	51,60,858	3.0
Total . . . . .	258	17.7	1,02,17,683	15.3	2,60,64,416	22.5	3,62,82,099	19.8
Others . . . . .	18	1.2	10,28,659	1.5	27,43,312	2.4	37,71,971	2.1
TOTAL . . . . .	1,462	100.0	6,69,81,051	100.0	11,60,93,681	100.0	18,30,74,732	100.0

TABLE 2-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Per-centage	Number	Per-centage	Number	Per-centage
	10	11	12	13	14	15
Individual Proprietors . . . . .	14,011	25.4	2,304	24.5	14,315	25.0
Partnership Firms . . . . .	23,509	55.6	5,212	55.5	31,821	55.5
Limited Companies—						
Private . . . . .	8,168	13.9	1,609	17.1	9,777	17.0
Public . . . . .	631	1.3	176	1.9	807	1.4
Total . . . . .	3,739	18.7	1,785	19.0	10,324	18.4
Others . . . . .	594	1.1	98	1.0	692	1.1
TOTAL . . . . .	17,873	100.0	9,399	100.0	37,272	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Ex-factory Value	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	51,02,467	22.7	13,46,50,882	18.9	12,65,98,290	19.0	80,52,592	19.1
Partnership Firms . . . . .	1,34,93,874	56.6	41,35,53,397	53.2	38,89,72,939	58.2	2,45,80,458	58.4
Limited Companies—								
Private . . . . .	41,91,891	17.6	14,65,41,225	20.6	13,80,28,562	20.6	85,12,663	20.2
Public . . . . .	4,73,709	2.0	91,56,967	1.4	89,72,273	1.3	4,84,694	1.2
Total . . . . .	46,65,600	19.6	15,59,98,192	22.0	14,70,00,835	21.9	89,97,367	21.4
Others . . . . .	2,74,261	1.1	67,38,827	0.9	62,96,260	0.9	4,42,507	1.1
TOTAL . . . . .	2,38,36,262	100.0	71,09,41,298	100.0	66,88,68,324	100.0	4,20,72,974	100.0

TABLE 2-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below 20 . . . . .	213	45.7	166	22.7	50	21.1
20—49 . . . . .	155	34.0	326	44.7	113	47.7
50—99 . . . . .	73	16.0	210	28.8	64	27.0
100—249 . . . . .	10	3.3	27	3.7	10	4.2
250—499 . . . . .	..	..	1	0.1	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL	476	100.0	730	100.0	237	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	9	12.0	4	22.2	442	30.2
20—49 . . . . .	3	14.3	11	61.1	608	41.6
50—99 . . . . .	8	38.1	3	16.7	358	24.5
100—249 . . . . .	1	4.7	..	..	53	3.0
250—499 . . . . .	..	..	..	..	1	0.1
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL	21	100.0	18	100.0	1,462	100.0



## CHAPTER V

### BISCUIT-MAKING

(INCLUDING BAKERIES AND CONFECTIONERIES)

TABLE 3·1 -- NUMBER OF FACTORIES\* IN THE INDUSTRY

State  1	Number of registered factories in existence  2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	28	28	100	..	288
2. West Bengal . . . . .	27	25	93	1	319
3. Madras . . . . .	9	9	100	1	284
4. Andhra . . . . .	4	3	75	1	270
5. Uttar Pradesh . . . . .	11	11	100	..	267
6. Bihar . . . . .	5	5	100	..	223
7. Mysore . . . . .	3	2	67	..	305
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	6	5	83	..	315
11. Orissa . . . . .	1	1	100	..	284
12. Rajasthan . . . . .	2	1	50	..	274
13. Patiala & East Punjab States Union . . . . .	1	1	100	..	136
14. Saurashtra . . . . .	2	2	100	..	262
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	1	1	100	..	307
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL	100	94	94	3	289

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.



TABLE 3·2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	8,41,849	38,97,972	57,58,888	7,28,795	1,12,27,504
2. West Bengal . . . . .	3,35,946	42,06,993	28,28,709	5,83,504	79,55,152
3. Madras . . . . .	90,465	4,46,399	5,26,952	77,648	11,41,464
4. Andhra . . . . .	2,200	2,04,520	5,87,909	25,369	8,19,998
5. Uttar Pradesh . . . . .	15,185	3,26,524	6,21,289	78,758	10,41,756
6. Bihar . . . . .	42,107	3,27,466	6,60,924	1,55,423	11,85,920
7. Delhi . . . . .	2,58,900	2,31,814	2,65,159	16,303	7,72,176
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	1,07,269	8,57,121	12,94,203	77,860	23,36,452
TOTAL . . . . .	16,93,921	1,04,98,809	1,25,44,033	17,43,669	2,64,80,432

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	23,65,458	7,37,577	40,825	7,81,499	39,34,359	1,51,01,863	84,443
2. West Bengal . . . . .	13,50,752	4,20,900	884	5,34,606	23,07,142	1,02,62,294	2,17,189
3. Madras . . . . .	4,68,262	1,34,732	80,080	73,399	7,56,473	18,97,937	6,460
4. Andhra . . . . .	5,53,640	69,857	..	20,877	6,44,374	14,64,372	600
5. Uttar Pradesh . . . . .	8,78,910	2,05,069	311	89,549	12,63,839	23,05,595	20,213
6. Bihar . . . . .	9,19,385	5,86,889	43,018	45,708	15,95,000	27,80,920	2,498
7. Delhi . . . . .	1,52,228	55,817	1,240	19,121	2,28,406	10,00,582	10,783
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	4,49,700	1,06,822	3,400	49,311	6,09,233	29,45,695	5,635
TOTAL . . . . .	71,38,335	24,07,663	1,78,758	16,14,070	1,13,38,826	3,78,19,258	3,47,821

TABLE 3-3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers 8	Total  9
	Directly by factory				Through contractors 6	Total  7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	1,203	326	..	1,529	18	1,547	252	1,799
2. West Bengal . . . . .	1,463	..	..	1,463	31	1,494	419	1,913
3. Madras . . . . .	316	..	..	316	..	316	81	397
4. Andhra . . . . .	56	..	3	59	..	59	18	77
5. Uttar Pradesh . . . . .	365	64	2	431	26	457	66	523
6. Bihar . . . . .	260	..	..	260	6	266	74	340
7. Delhi . . . . .	125	33	..	158	2	160	44	204
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	191	5	..	196	27	223	92	315
TOTAL .	3,979	428	5	4,412	110	4,522	1,046	5,568

TABLE 3-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	2,902,746	723,948	..	3,626,694
2. West Bengal . . . . .	3,765,928	..	..	3,765,928
3. Madras . . . . .	712,934	..	..	712,934
4. Andhra . . . . .	138,624	..	4,575	143,199
5. Uttar Pradesh . . . . .	875,063	144,232	2,075	1,021,370
6. Bihar . . . . .	585,664	..	..	585,664
7. Delhi . . . . .	312,324	79,882	..	392,206
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	448,567	12,280	..	460,847
TOTAL . . . . .	9,741,850	960,342	6,650	10,708,842

TABLE 3·5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . .	11,49,204	3,62,428	..	15,11,632	17,468	15,29,100	6,69,129	21,98,229	81,602	22,79,831
2. West Bengal . .	12,52,666	..	..	12,52,666	26,778	12,79,444	8,54,246	21,33,690	1,65,063	22,98,753
3. Madras . . .	2,03,656	..	..	2,03,656	..	2,03,656	94,272	2,97,928	58	2,97,986
4. Andhra . . .	35,051	..	450	35,501	..	35,501	33,610	69,111	10,555	79,666
5. Uttar Pradesh . .	2,40,416	29,792	883	2,71,091	15,450	2,86,541	1,33,030	4,19,571	3,234	4,22,805
6. Bihar . . .	1,95,815	..	..	1,95,815	3,287	1,99,102	1,22,546	3,21,648	7,632	3,29,280
7. Delhi . . .	1,21,687	26,013	..	1,47,700	2,966	1,50,666	97,808	2,48,474	16,510	2,64,990
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	1,05,551	1,700	..	1,07,251	23,206	1,30,457	1,05,609	2,36,066	10,326	2,46,392
TOTAL .	33,04,046	4,19,933	1,333	37,25,312	80,155	38,14,467	21,10,250	59,24,717	2,94,986	62,19,703

TABLE 3·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED

(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Firewood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton.	Rs.	Gallon	Rs.
1. Bombay . . . . .	171	8,125	978	65,588	2,072	10,389	1,337	82,590	155,154	1,00,375
2. West Bengal . . . . .	254	5,159	1,606	86,753	..	..	990	44,734	32,117	23,390
3. Madras . . . . .	197	9,295	75	6,979	2,740	15,418	171	7,056	8,258	5,753
4. Andhra . . . . .	134	6,688	..	..	..	..	61	1,804	..	..
5. Uttar Pradesh . . . . .	1,137	35,781	95	5,147	340	2,977	298	18,547	..	..
6. Bihar . . . . .	1,167	36,263	..	..	2,080	3,905	149	7,669	12,513	17,034
7. Delhi . . . . .	95	4,312	382	23,649	80	636	83	5,745	8,835	13,328
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	565	17,038	121	9,277	350	2,373	196	7,198	30	49
TOTAL . . . . .	3,720	1,22,661	3,257	1,97,393	7,662	35,698	3,294	1,75,343	216,907	1,59,925

TABLE 3'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value			Oils	
	Quantity	Value			Quantity	Value	Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 Cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	12,290	51,238	15	3,18,320	1,683,049	1,61,606	1,848	5,573
2. West Bengal . . . . .	20,237	85,313	206	2,45,555	1,706,022	1,14,256	1,807	9,492
3. Madras . . . . .	..	..	167	44,668	162,542	22,545	542	2,331
4. Andhra . . . . .	..	..	4,561	13,053	41,909	3,845	117	644
5. Uttar Pradesh . . . . .	..	..	527	62,979	264,877	51,350	136	446
6. Bihar . . . . .	..	..	..	64,871	60,671	13,075	812	4,249
7. Delhi . . . . .	..	..	117	47,787	38,609	5,156	274	1,488
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	..	..	..	35,935	174,608	38,902	160	721
TOTAL . . . . .	32,527	1,36,551	5,593	8,33,168	4,122,287	4,10,735	5,696	24,944

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed.
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21						
	Cwt.	Rs.	Rs.	1,000gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	20	2,360	7,933	9,792	14,299	5,02,158	58	5,02,216
2. West Bengal . . . . .	13	1,619	11,111	..	..	3,70,922	17,648	3,88,570
3. Madras . . . . .	8	762	3,093	177	227	70,533	99	70,632
4. Andhra . . . . .	1	95	739	..	..	17,637	1,200	18,837
5. Uttar Pradesh . . . . .	N	29	475	..	..	1,14,804	31	1,14,835
6. Bihar . . . . .	1	114	4,363	..	..	82,309	..	82,309
7. Delhi . . . . .	1	229	1,717	2,386	1,205	55,865	460	56,325
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	11	613	1,334	470	445	76,616	3,370	79,986
TOTAL .	55	5,821	30,765	12,825	16,176	12,90,844	22,966	13,13,710

TABLE 3-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials					
	Wheat flour, atta and suji		Barley flour, atta and suji		Other flours, attas and sujis	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	6,840	44,50,581	1	96	7	5,825
2. West Bengal . . . . .	8,509	55,79,608	6	3,102	3	2,918
3. Madras . . . . .	95	78,500	N	573	1	545
4. Andhra . . . . .	5	3,513	..	..	1	512
5. Uttar Pradesh . . . . .	930	7,70,211	..	..	2	1,534
6. Bihar . . . . .	202	1,22,795	..	..	1	902
7. Delhi . . . . .	411	2,82,690	..	..	2	1,941
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	294	1,79,104	..	..	..	..
TOTAL .	17,286	1,14,67,002	7	3,771	17	14,177

State	Basic materials					
	Sugar		Glucose		Syrup	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Lb.	Rs.	Gallon	Rs.
1. Bombay . . . . .	2,765	23,40,985	612,735	3,39,179	1,235	4,599
2. West Bengal . . . . .	1,235	10,68,128	130,922	79,318	1,875	8,593
3. Madras . . . . .	1,634	14,29,873	305,779	1,68,287	..	..
4. Andhra . . . . .	248	2,01,471	284,902	1,48,471	..	..
5. Uttar Pradesh . . . . .	472	4,09,651	124,522	76,382	60	600
6. Bihar . . . . .	943	8,10,256	756,284	4,11,721	..	..
7. Delhi . . . . .	155	1,40,608	11,638	7,533	299	1,410
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	555	4,91,252	49,184	36,856	..	..
TOTAL .	8,007	68,92,224	2,275,966	12,67,747	3,269	15,906

TABLE 3·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Butter and margarine		Vegetable oils (including hydrogenated oils)		Eggs	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Cwt.	Rs.	Cwt.	Rs.	Gross	Rs.
1. Bombay . . . . .	2,576	3,13,359	12,572	12,79,878	6,472	99,697
2. West Bengal . . . . .	739	1,81,849	14,102	14,62,180	10,124	1,23,836
3. Madras . . . . .	50	8,083	27	3,055	602	8,647
4. Andhra . . . . .	28	3,922	32	2,831	..	..
5. Uttar Pradesh . . . . .	56	6,768	3,308	3,74,977	27	486
6. Bihar . . . . .	78	22,027	892	87,774	..	..
7. Delhi . . . . .	174	45,043	965	1,05,013	1,906	31,654
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	124	14,337	1,046	1,00,488	..	..
TOTAL .	3,825	5,95,388	32,944	34,16,196	19,131	2,64,320

State	Basic Materials					
	Milk including condensed milk		Milk powder		Others	Total
	Quantity	Value	Quantity	Value	Value	Value
	20	21	22	23	24	25
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	563	65,264	1,606	2,59,868	6,91,043	98,50,874
2. West Bengal . . . . .	2,140	1,81,688	886	98,904	5,58,637	93,48,761
3. Madras . . . . .	66	6,553	12	975	90,675	18,04,766
4. Andhra . . . . .	33	4,747	12	1,425	31,156	3,98,048
5. Uttar Pradesh . . . . .	263	13,710	225	26,245	32,961	17,18,524
6. Bihar . . . . .	3,162	82,579	17	1,348	58,282	15,97,664
7. Delhi . . . . .	86	8,668	82	10,791	53,175	6,88,526
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	56	5,762	29	5,094	34,734	8,67,627
TOTAL .	6,369	3,68,980	2,869	4,04,650	15,59,653	2,62,69,810

TABLE 3·7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Chemicals				Packing materials		
	Baking powder		Others Value	Total Value	Paper, all kinds		Tin con- tainers Value
	Quantity	Value			Quantity	Value	
	26	27	28	29	30	31	32
	Cwt.	Rs.	Rs.	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	267	13,374	3,28,507	3,41,881	4,234	5,84,178	10,93,217
2. West Bengal . . . . .	1,166	1,36,285	2,24,165	3,60,450	4,413	5,47,382	5,89,364
3. Madras . . . . .	3	430	1,20,645	1,21,075	218	45,760	3,18,781
4. Andhra . . . . .	..	..	4,429	4,429	62	24,581	85,477
5. Uttar Pradesh . . . . .	43	3,289	33,411	36,700	1,214	1,70,190	3,00,716
6. Bihar . . . . .	5	644	88,382	89,026	851	2,71,534	3,32,703
7. Delhi . . . . .	2	405	19,439	19,844	300	44,080	11,721
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	47	3,334	21,894	25,228	281	39,740	89,213
TOTAL . . . . .	1,533	1,57,761	8,40,872	9,98,633	11,573	17,27,454	28,21,192

State	Packing materials			Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Wooden cases Value	Others Value	Total Value				
	33	34	35				
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,95,111	4,96,565	26,69,071	1,98,994	1,30,60,320	91,390	1,31,51,710
2. West Bengal . . . . .	1,41,172	6,10,678	18,88,596	4,85,809	1,20,83,616	1,51,527	1,22,35,143
3. Madras . . . . .	47,731	45,155	4,57,427	19,835	24,03,103	2,854	24,05,957
4. Andhra . . . . .	6,560	2,363	1,18,981	5,434	5,26,892	9,162	5,36,054
5. Uttar Pradesh . . . . .	70,233	90,307	6,31,446	27,099	24,08,769	5,035	24,13,804
6. Bihar . . . . .	1,19,055	43,714	7,67,006	36,983	24,90,699	634	24,91,333
7. Delhi . . . . .	26,451	1,04,163	1,86,415	17,339	9,12,124	..	9,12,124
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	48,839	65,373	2,43,174	22,842	11,58,871	8,999	11,67,870
TOTAL .	9,55,152	14,58,318	69,62,116	8,14,335	3,50,44,394	2,69,601	3,53,13,995

TABLE 3·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State 1	Biscuits		Breads and buns		Confectionery	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	78,437	1,29,01,826	1,05,700	35,05,271	40,028	44,16,870
2. West Bengal . . . . .	75,167	1,04,75,877	1,61,408	84,01,982	8,519	18,72,014
3. Madras . . . . .	45	7,861	2,373	1,41,260	35,905	31,69,869
4. Andhra . . . . .	85	5,026	6	357	7,039	6,41,341
5. Uttar Pradesh . . . . .	25,651	28,80,143	81	18,100	5,151	5,71,145
6. Bihar . . . . .	5,328	3,31,077	..	..	25,239	28,15,328
7. Delhi . . . . .	6,219	9,44,433	3,084	1,28,649	2,179	3,12,969
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	8,133	10,71,850	..	..	11,918	7,07,377
TOTAL .	1,99,065	2,86,18,093	2,73,252	1,21,95,609	1,35,978	1,45,06,913

State	Others Value	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	8	9	10	11
	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,94,564	2,16,18,531	11,49,920	2,04,68,611
2. West Bengal . . . . .	2,945	2,07,52,818	12,92,033	1,94,60,785
3. Madras . . . . .	17,099	33,36,079	1,64,633	31,71,446
4. Andhra . . . . .	1,762	6,48,486	25,854	6,22,632
5. Uttar Pradesh . . . . .	62,133	35,31,521	1,99,113	33,32,408
6. Bihar . . . . .	..	31,46,405	1,490	31,44,915
7. Delhi . . . . .	..	13,86,051	76,934	13,09,117
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	6,011	17,85,238	41,476	17,43,762
TOTAL .	8,84,514	5,62,05,129	29,51,453	5,32,53,076



TABLE 3'9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,04,68,611	2,669	2,04,71,280	5,02,216	1,81,51,710
2. West Bengal . . . . .	1,94,60,785	..	1,94,60,785	3,88,570	1,22,35,143
3. Madras . . . . .	31,71,446	..	31,71,446	70,632	24,05,957
4. Andhra . . . . .	6,22,632	..	6,22,632	18,837	5,30,054
5. Uttar Pradesh . . . . .	33,32,408	..	33,32,408	1,14,835	24,13,804
6. Bihar . . . . .	31,44,915	..	31,44,915	82,309	24,91,333
7. Delhi . . . . .	13,09,117	..	13,09,117	56,325	9,12,124
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	17,43,762	..	17,43,762	79,986	11,67,870
TOTAL . . . . .	5,32,53,676	2,669	5,32,56,345	13,13,710	3,53,13,995

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	13,530	8,078	79,597	8,14,515	1,45,69,646	59,01,634
2. West Bengal . . . . .	(—)267	..	22,943	5,28,231	1,31,74,620	62,86,165
3. Madras . . . . .	(—)25,595	47,876	..	79,674	25,78,544	5,92,902
4. Andhra . . . . .	(—)581	..	..	70,539	6,24,849	(—)2,217
5. Uttar Pradesh . . . . .	1,036	..	12,447	83,180	26,25,305	7,07,103
6. Bihar . . . . .	16,373	..	499	91,791	26,81,305	4,63,610
7. Delhi . . . . .	(—)600	..	6,559	39,085	10,13,493	2,95,624
8. Mysore, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Ajmer.	(—)9,250	11,617	..	1,76,946	14,27,171	3,16,591
TOTAL . . . . .	(—)6,351	67,571	1,22,045	18,83,963	3,86,94,933	1,45,61,412

TABLE 3-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which infor- mation was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent- age	Value	Percent- age	Value	Percent- age	Value	Percent- age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	24	25.5	15,47,208	5.8	10,20,243	9.0	25,67,451	6.8
20—49 . . . . .	47	50.0	30,48,267	11.5	22,15,291	19.5	52,63,558	13.9
50—99 . . . . .	7	7.5	5,42,792	2.1	3,39,934	3.0	8,82,726	2.4
100—249 . . . . .	13	13.8	1,19,62,328	45.2	51,79,854	45.7	1,71,42,182	45.3
250—499 . . . . .	2	2.1	38,46,536	14.5	17,22,995	15.2	55,69,531	14.7
500—999 . . . . .	1	1.1	55,33,361	20.9	8,60,509	7.6	63,93,870	16.9
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	94	100.0	2,64,80,432	100.0	1,13,38,826	100.0	3,78,19,258	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percent- age	Number	Percent- age	Number	Percent- age
	10	11	12	13	14	15
Below 20 . . . . .	244	5.4	67	6.4	311	5.6
20—49 . . . . .	1,301	28.8	269	25.7	1,570	28.2
50—99 . . . . .	402	8.9	83	8.0	485	8.7
100—249 . . . . .	1,544	34.1	454	43.4	1,998	35.9
250—499 . . . . .	604	13.4	88	8.4	692	12.4
500—999 . . . . .	427	9.4	85	8.1	512	9.2
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4,522	100.0	1,016	100.0	5,568	100.0

**TABLE 3'10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.***

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percent- age	Ex-factory Value	Percent- age	Value at factory	Percent- age	Value	Percent- age
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	2,79,032	4.5	20,56,203	3.9	18,06,391	4.7	2,49,812	1.7
20—49 . . . . .	13,99,550	22.5	1,20,42,277	22.6	96,87,833	25.1	23,54,444	16.2
50—99 . . . . .	4,18,349	6.7	35,48,361	6.6	27,54,634	7.1	7,93,727	5.4
100—249 . . . . .	21,38,029	34.4	1,92,32,898	36.1	1,47,92,832	38.2	44,40,066	30.5
250—499 . . . . .	11,06,444	17.8	98,85,471	18.6	62,37,070	16.1	36,48,401	25.1
500—999 . . . . .	8,78,299	14.1	64,91,135	12.2	34,16,173	8.8	30,74,902	21.1
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>62,19,703</b>	<b>100.0</b>	<b>5,32,56,345</b>	<b>100.0</b>	<b>3,86,94,933</b>	<b>100.0</b>	<b>1,45,61,412</b>	<b>100.0</b>

**TABLE 3'11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP**

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent- age	Value	Percent- age	Value	Percent- age	Value	Percent- age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	21	22.3	11,87,696	4.5	4,64,932	4.1	16,52,628	4.4
Partnership Firms . . . . .	38	40.4	20,52,381	7.7	17,14,960	15.1	37,67,341	9.9
Limited Companies—								
Private . . . . .	17	18.1	40,22,011	15.2	18,32,027	16.2	58,54,038	15.5
Public . . . . .	18	19.2	1,92,18,344	72.6	73,26,997	64.6	2,65,45,251	70.2
<b>Total</b> . . . . .	<b>35</b>	<b>37.3</b>	<b>2,32,40,355</b>	<b>87.8</b>	<b>91,58,934</b>	<b>80.8</b>	<b>3,23,99,289</b>	<b>85.7</b>
Others . . . . .	..	..	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>94</b>	<b>100.0</b>	<b>2,64,80,432</b>	<b>100.0</b>	<b>1,13,38,826</b>	<b>100.0</b>	<b>3,78,19,258</b>	<b>100.0</b>

TABLE 3-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual Proprietors . .	512	11.3	119	11.4	631	11.3
Partnership Firms . .	1,277	28.2	188	18.0	1,465	26.3
Limited Companies—						
Private . . . . .	934	20.7	234	22.3	1,168	21.0
Public . . . . .	1,799	39.8	505	48.3	2,304	41.4
Total . . . . .	2,733	60.5	739	70.6	3,472	62.4
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4,522	100.0	1,046	100.0	5,568	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . .	4,16,312	6.7	35,37,408	6.6	27,97,881	7.2	7,39,527	5.1
Partnership Firms . .	12,69,133	20.4	1,21,54,379	22.8	98,72,771	25.5	22,81,608	15.7
Limited Companies—								
Private . . . . .	12,99,575	20.9	1,16,38,785	21.9	83,13,718	21.5	33,25,047	22.8
Public . . . . .	32,34,683	52.0	2,59,25,793	48.7	1,77,10,563	45.8	82,15,230	56.4
Total . . . . .	45,34,258	72.9	3,75,64,558	70.6	2,60,24,281	67.3	1,15,40,277	79.2
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	62,19,703	100.0	5,32,56,345	100.0	3,86,94,933	100.0	1,45,61,412	100.0

TABLE 3'12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	3	14.3	12	31.6	4	23.5
20—49 . . . . .	17	80.9	19	50.0	8	47.0
50—99 . . . . .	1	4.8	4	10.5	2	11.8
100—249 . . . . .	..	..	3	7.9	2	11.8
250—499 . . . . .	..	..	..	..	1	5.9
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	21	100.0	38	100.0	17	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	5	27.8	..	..	24	25.5
20—49 . . . . .	3	16.6	..	..	47	50.0
50—99 . . . . .	..	..	..	..	7	7.5
100—249 . . . . .	8	44.4	..	..	13	13.8
250—499 . . . . .	1	5.6	..	..	2	2.1
500—999 . . . . .	1	5.6	..	..	1	1.1
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	18	100.0	..	..	94	100.0

## CHAPTER VI

### FRUIT AND VEGETABLE PROCESSING

TABLE 4'1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State  1	Number of registered factories in existence  2	Factories from which returns were received		Number of factories which remained closed throughout the year  5	Average number of working days (for factories which worked during the year and submitted returns)  6
		Number  3	%  4		
1. Bombay . . . . .	8	8	100	1	230
2. West Bengal . . . . .	4	4	100	1	278
3. Madras . . . . .	..	..	..	..	..
4. Andhra . . . . .	2	2	100	..	229
5. Uttar Pradesh . . . . .	3	3	100	..	248
6. Bihar . . . . .	..	..	..	..	..
7. Mysore . . . . .	1	1	100	..	304
8. Madhya Pradesh . . . . .	5	5	100	..	225
9. Punjab . . . . .	2	2	100	..	211
10. Delhi . . . . .	1	1	100	..	312
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	5	1	20	..	100
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	31	27	87	2	236

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 4-2—PRODUCTIVE CAPITAL EMPLOYED

State	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,37,886	9,12,980	7,83,958	1,88,013	23,22,843
2. West Bengal . . . . .	59,465	4,28,245	2,42,689	1,78,600	9,08,999
3. Uttar Pradesh . . . . .	17,700	1,85,979	2,99,514	73,635	5,76,828
4. Madhya Pradesh . . . . .	1,19,222	12,78,017	12,31,833	4,00,436	30,29,508
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin . . . . .	25,542	4,74,703	3,27,756	1,41,784	9,69,785
TOTAL . . . . .	6,59,815	32,79,930	28,85,750	9,82,468	78,07,963

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	11,91,205	16,11,048	6,300	53,111	28,62,264	51,85,107	1,13,671
2. West Bengal . . . . .	1,72,130	1,84,541	30,427	32,151	4,19,249	13,28,248	10,886
3. Uttar Pradesh . . . . .	1,63,136	3,27,545	3,921	19,193	5,13,795	10,90,623	582
4. Madhya Pradesh . . . . .	1,47,394	5,884	..	23,779	1,77,057	32,06,565	4,777
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin . . . . .	1,96,993	2,89,340	8,584	1,38,979	6,33,896	16,03,681	7,150
TOTAL . . . . .	18,70,858	24,18,958	49,232	2,67,213	46,06,261	1,24,14,224	1,37,066

# FRUIT AND VEGETABLE PROCESSING

TABLE 4.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	213	129	..	342	..	342	96	438
2. West Bengal . . . . .	89	54	..	143	8	151	42	193
3. Uttar Pradesh . . . . .	109	76	..	185	..	185	9	194
4. Madhya Pradesh . . . . .	93	206	..	299	49	348	93	441
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	138	119	..	257	10	267	56	323
TOTAL .	642	584	..	1,226	67	1,293	296	1,589

TABLE 4.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1 <sup>a</sup>	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	370,034	202,146	..	572,180
2. West Bengal . . . . .	218,816	133,044	..	351,860
3. Uttar Pradesh . . . . .	265,704	176,776	..	442,480
4. Madhya Pradesh . . . . .	217,200	434,724	..	651,924
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	253,144	143,073	..	396,217
TOTAL .	1,324,898	1,089,763	..	2,414,661

TABLE 4.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State  1	Salaries and wages								Money value of other benefits or privileges  10	Total  11
	Workers						Persons other than workers  8	Total  9		
	Directly employed				Employed through contractors  6	Total  7				
	Men 2	Women 3	Children 4	Total 5						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,25,872	81,750	..	3,07,622	..	3,07,622	2,19,145	5,26,767	17,278	5,44,045
2. West Bengal . . . . .	76,871	19,670	..	96,541	717	97,258	93,351	1,90,609	1,576	1,92,185
3. Uttar Pradesh . . . . .	89,041	19,287	..	1,08,328	..	1,08,328	14,235	1,22,563	6,801	1,29,364
4. Madhya Pradesh . . . . .	48,734	52,529	..	95,263	25,902	1,21,165	1,45,061	2,66,226	2,308	2,68,534
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	60,763	16,459	..	77,222	6,406	83,628	68,004	1,51,632	7,723	1,59,355
TOTAL .	4,95,281	1,89,695	..	6,84,976	33,025	7,18,001	5,39,798	12,57,797	35,686	12,93,483



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TABLE 4-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED

(Fuels, etc., produced in the factory are excluded)

State  1	Fuels					
	Coal		Coke		Charcoal	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.
1. Bombay . . . . .	40	1,800	9	516	74	595
2. West Bengal . . . . .	124	3,300	..	..	..	..
3. Uttar Pradesh . . . . .	342	6,721	..	..	15	73
4. Madhya Pradesh . . . . .	257	4,337	..	..	..	..
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin .	165	4,770	76	5,627	149	1,104
TOTAL . . . . .	928	20,928	85	6,143	238	1,772

State	Fuels			
	Fire-wood		Fuel oils	
	Quantity	Value	Quantity	Value
	8	9	10	11
	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	82	5,216	38,594	25,591
2. West Bengal . . . . .	98	2,336	..	..
3. Uttar Pradesh . . . . .	19	497	4	5
4. Madhya Pradesh . . . . .	..	..	..	..
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin .	31	2,028	10,086	9,400
TOTAL . . . . .	230	10,077	48,684	34,996

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value			Oils	
	Quantity	Value			Quantity	Value	Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K. W. H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	421	1,710	200	35,628	119,682	12,548	110	812
2. West Bengal . . . . .	55	330	..	5,966	294,264	17,873	55	371
3. Uttar Pradesh . . . . .	..	..	..	7,296	27,023	5,736	110	701
4. Madhya Pradesh . . . . .	..	..	..	4,337	1,095,997	82,091	548	2,804
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin .	..	..	..	22,929	160,844	27,951	111	573
TOTAL . . . . .	476	2,040	200	76,156	1,697,810	1,46,199	943	5,261

# FRUIT AND VEGETABLE PROCESSING

TABLE 4-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	Cwt.	Rs.	Rs.	1,000 gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1	176	988	2,910	3,397	52,561	..	52,561
2. West Bengal . . . . .	2	180	551	..	..	24,390	..	24,390
3. Uttar Pradesh . . . . .	3	241	942	.	..	13,974	..	13,974
4. Madhya Pradesh . . . . .	1	139	2,943	6,025	6,025	95,396	2,317	97,713
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	2	225	798	299	208	51,886	470	52,356
TOTAL . . . . .	9	961	6,222	9,234	9,630	2,38,207	2,787	2,40,994

TABLE 4-7—MATERIALS CONSUMED

(Materials produced in the factory are excluded)

State	Basic materials					
	Fruits		Vegetables		Sugar	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Cwt.	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	8,500	1,91,747	2,774	47,112	406	3,46,152
2. West Bengal . . . . .	3,526	93,762	10,634	1,64,204	115	96,830
3. Uttar Pradesh . . . . .	3,352	61,656	10,372	1,49,604	81	71,636
4. Madhya Pradesh . . . . .	7,986	1,37,549	16,635	1,80,843	81	75,716
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	23,008	3,17,644	1,748	30,649	298	2,61,652
TOTAL . . . . .	46,372	8,02,358	42,163	5,72,412	981	8,51,986

TABLE 4'7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Basic materials					
	Gur		Cane juice		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	..	..	11,75,627*	17,60,638
2. West Bengal . . . . .	..	..	..	..	35,191	3,89,987
3. Uttar Pradesh . . . . .	..	..	..	..	12,904	2,95,800
4. Madhya Pradesh . . . . .	..	..	..	..	246	3,94,354
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	..	..	..	..	98,158	7,08,103
TOTAL . . . . .	..	..	..	..	13,22,126	35,48,882

\* Includes 14,279 cwts. of cornflour, dextrose, etc. (valued at Rs. 8,57,943) purchased and packed for sale.

State	Chemicals Value	Packing materials Value	Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to fac- tory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	14	15	16	17	18	19
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,16,662	14,01,377	38,656	33,17,333	20,796	33,38,129
2. West Bengal . . . . .	6,771	2,01,190	15,097	6,13,045	9,484	6,22,529
3. Uttar Pradesh . . . . .	21,148	2,52,620	13,513	5,83,081	..	5,83,081
4. Madhya Pradesh . . . . .	36,691	1,70,879	29,927	6,31,851	37,097	6,68,948
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	17,250	4,59,081	52,177	12,36,611	5,013	12,41,624
TOTAL . . . . .	1,08,522	24,85,147	1,49,370	63,81,921	72,390	64,54,311

TABLE 4·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE

(Products used in the factory are excluded)

State	Fruit products					
	Jams, marmalades and jellies		Fruits, canned or bottled		Fruit squashes and juices	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Cwt.	Rs.	Cwt.	Rs.	Gallon	Rs.
1. Bombay . . . . .	1,700	2,23,345	4,224	5,32,694	102,195	11,89,392
2. West Bengal . . . . .	154	24,504	1,112	93,894	2,447	27,195
3. Uttar Pradesh . . . . .	1,919	1,93,798	1,006	96,985	1,615	14,378
4. Madhya Pradesh . . . . .	223	25,807	3,585	4,67,256	51,359	3,86,050
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	371	47,235	6,137	5,72,415	59,277	5,97,691
TOTAL . . . . .	4,367	5,14,689	16,364	17,03,244	216,893	21,94,701

State	Fruit products			Vegetable products	
	Others		Total Value	Juices	
	Quantity	Value		Quantity	Value
	8	9	10	11	12
	Cwt.	Rs.	Rs.	Gallon	Rs.
1. Bombay . . . . .	861	1,01,499	20,46,930	20,172	93,130
2. West Bengal . . . . .	2,856	3,71,976	5,17,569	1,350	8,655
3. Uttar Pradesh . . . . .	143	12,670	3,17,826	1,483	13,262
4. Madhya Pradesh . . . . .	343	44,280	8,43,393	2,905	12,337
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	1,513	98,144	13,15,785	283	4,528
TOTAL . . . . .	5,716	6,28,869	50,41,503	26,193	1,31,012

State	Vegetable products			Other products Value
	Others		Total Value	
	Quantity	Value		
	13	14		15
	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	611	78,907	1,72,037	34,42,121 *
2. West Bengal . . . . .	10,347	3,62,543	3,71,198	88,445
3. Uttar Pradesh . . . . .	7,072	4,68,165	4,81,427	26,737
4. Madhya Pradesh . . . . .	1,820	1,20,284	1,32,621	3,71,298
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin . . . . .	2,923	1,37,996	1,42,524	2,96,093
TOTAL . . . . .	22,773	11,67,895	12,99,807	42,24,694

\* Include 15,526 cwts. of cornflour packings, dextrosol, glucovita, etc. (valued at Rs. 28,86,941) packed for sale.

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TABLE 4-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are in- cluded in the reported value ( <i>minus</i> )	Total ex-factory value of products and by- products
	17	18	19
	Rs.	Rs.	Rs.
1. Bombay . . . . .	56,61,088	4,60,103	52,00,985
2. West Bengal . . . . .	9,77,212	58,958	9,18,254
3. Uttar Pradesh . . . . .	8,25,990	..	8,25,990
4. Madhya Pradesh . . . . .	13,47,312	7,256	13,40,056
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin . . . . .	17,54,402	21,500	17,32,902
TOTAL	1,05,66,004	5,47,817	1,00,18,187

TABLE 4-9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for fac- tory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	52,00,985	..	52,00,985	52,561	33,38,129
2. West Bengal . . . . .	9,18,254	1,18,033	10,66,287	24,390	6,22,529
3. Uttar Pradesh . . . . .	8,25,990	1,26,836	9,52,826	13,971	5,83,081
4. Madhya Pradesh . . . . .	13,40,056	3,49,199	16,89,246	97,713	6,68,948
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin.	17,32,902	1,19,500	18,52,402	52,356	12,41,624
TOTAL	1,00,18,187	7,13,559	1,07,61,746	2,40,994	64,54,311

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufac- ture [Col. (4)— Col. (11)]
	Reduction in stocks (including materials in pro- cess) of semi- finished products (+ or -)	Finished parts or products manu- factured earlier, but used for fur- ther manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	13,344	4,192	16,515	1,11,807	35,36,548	16,64,437
2. West Bengal . . . . .	(-) 7,897	..	6,900	49,116	6,95,038	3,71,249
3. Uttar Pradesh . . . . .	6,207	2,062	..	34,683	6,40,007	3,12,819
4. Madhya Pradesh . . . . .	95,517	..	..	1,74,155	10,36,333	6,52,913
5. Andhra, Mysore, Punjab, Delhi and Travancore-Cochin	10,229	29,807	6,581	55,185	13,95,782	4,56,620
TOTAL	1,17,400	36,061	29,996	4,24,946	73,03,708	34,58,038

TABLE 4-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which informa- tion was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	5	18.5	8,57,350	11.0	2,41,038	5.2	10,98,388	8.9
20—49 . . . . .	12	44.5	22,42,894	28.7	9,61,175	20.0	32,04,069	25.8
50—99 . . . . .	7	25.9	20,41,091	26.2	11,90,618	25.8	32,31,709	26.0
100—249 . . . . .	2	7.4	5,31,781	6.8	21,08,055	45.8	26,39,836	21.3
250—499 . . . . .	1	3.7	21,34,847	27.3	1,05,375	2.3	22,40,222	18.0
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	27	100.0	78,07,963	100.0	46,06,261	100.0	1,24,14,224	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Per- centage	Number	Per- centage	Number	Per- centage
	10	11	12	13	14	15
Below 20 . . . . .	35	2.7	20	6.7	55	3.5
20—49 . . . . .	312	24.1	102	34.5	414	26.1
50—99 . . . . .	473	36.6	87	29.4	560	35.2
100—249 . . . . .	224	17.3	32	10.8	256	16.1
250—499 . . . . .	249	19.3	55	18.6	304	19.1
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	1,293	100.0	296	100.0	1,589	100.0

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TABLE 4-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and de- preciation		Value added by manufacture	
	Value	Per- centage	Ex-factory value	Per- centage	Value at factory	Per- centage	Value	Per- centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	44,040	3.4	2,27,899	2.1	1,64,194	2.3	63,505	1.8
20—49 . . . . .	3,35,367	25.9	28,98,546	26.9	21,37,107	29.3	7,61,439	22.0
50—99 . . . . .	3,98,585	30.8	24,72,493	23.0	17,40,597	23.8	7,31,896	21.2
100—249 . . . . .	3,34,160	25.0	39,15,776	36.4	24,26,517	33.2	14,89,259	43.1
250—499 . . . . .	1,81,331	14.0	12,47,232	11.6	8,35,293	11.4	4,11,939	11.9
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	12,93,483	100.0	1,07,61,746	100.0	73,03,708	100.0	34,58,038	100.0

TABLE 4-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP.

Type of ownership	Factories from which informa- tion was received		Productive capital.					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	4	14.8	5,02,208	5.1	6,13,963	13.3	10,16,171	8.2
Partnership Firms . . . . .	3	11.1	6,05,668	7.8	2,71,185	5.9	8,76,853	7.1
Limited Companies—								
Private . . . . .	15	55.6	32,71,597	41.9	31,97,957	69.4	64,69,554	52.1
Public . . . . .	5	18.5	35,28,490	45.2	5,23,156	11.4	40,51,646	32.6
Total . . . . .	20	74.1	68,00,087	87.1	37,21,113	80.8	1,05,21,200	84.7
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	27	100.0	78,07,963	100.0	46,06,261	100.0	1,24,14,224	100.0

TABLE 4-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Per-centage	Number	Per-centage	Number	Per-centage
	10	11	12	13	14	15
Individual Proprietors . . .	211	16.3	24	8.1	235	14.8
Partnership Firms . . .	69	5.4	22	7.4	91	5.7
Limited Companies—						
Private . . . . .	648	50.1	147	49.7	795	50.0
Public . . . . .	365	28.2	103	34.8	468	29.5
Total . . . . .	1,013	78.3	250	84.5	1,263	79.5
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	1,293	100.0	296	100.0	1,589	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Ex-factory value	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . . .	1,60,483	12.4	13,60,610	12.6	9,36,195	12.8	4,24,415	12.3
Partnership Firms . . .	36,532	6.7	7,91,961	7.4	5,98,972	8.2	1,92,989	5.6
Limited Companies—								
Private . . . . .	7,10,800	54.9	66,77,915	62.1	45,28,772	62.6	21,49,143	62.1
Public . . . . .	3,35,668	26.0	19,31,260	17.9	12,39,769	17.0	6,91,491	20.0
Total . . . . .	10,46,468	80.9	88,09,175	80.0	57,68,541	79.0	28,40,634	82.1
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	12,93,483	100.0	1,07,61,746	100.0	72,03,708	100.0	34,58,038	100.0



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TABLE 4-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Per-centage	Number of factories	Per-centage	Number of factories	Per-centage
1	2	3	4	5	6	7
Below 20 . . . . .	..	..	1	33.3	3	20.0
20—49 . . . . .	3	75.0	2	66.7	5	33.3
50—99 . . . . .	..	..	..	..	6	40.0
100—249 . . . . .	1	25.0	..	..	1	6.7
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4	100.0	3	100.0	15	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Per-centage	Number of factories	Per-centage	Number of factories	Per-centage
	8	9	10	11	12	13
Below 20 . . . . .	1	20.0	..	..	5	18.5
20—49 . . . . .	2	40.0	..	..	12	44.5
50—99 . . . . .	1	20.0	..	..	7	25.9
100—249 . . . . .	..	..	..	..	2	7.4
250—499 . . . . .	1	20.0	..	..	1	3.7
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	5	100.0	..	..	27	100.0

## CHAPTER VII

### SUGAR

**TABLE 5.1—NUMBER OF FACTORIES\* IN THE INDUSTRY**

State  1	Number of registered factories in existence  2	Factories from which returns were received		Number of factories which remained closed throughout the year  5	Average number of working days (for factories which worked during the year and submitted returns)  6
		Number  3	%  4		
1. Bombay . . . . .	15	14	93	..	176
2. West Bengal . . . . .	1	1	100	..	253
3. Madras . . . . .	4	4	100	1	244
4. Andhra . . . . .	9	9	100	1	181
5. Uttar Pradesh . . . . .	87	86	99	1	156
6. Bihar . . . . .	31	30	97	1	124
7. Mysore . . . . .	2	2	100	..	252
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	1	1	100	..	203
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	2	1	50	1	117
12. Rajasthan . . . . .	4	4	100	2	127
13. Patiala & East Punjab States Union . . . . .	2	1	50	..	141
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	1	..	..	..	..
17. Ajmer . . . . .	1	1	100	1	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>160</b>	<b>154†</b>	<b>96</b>	<b>8</b>	<b>157</b>

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

†Of the 6 defaulting factories 1 remained closed throughout the year.

TABLE 5-2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,72,366	1,90,14,860	2,32,27,873	44,47,018	4,73,61,917
2. Madras . . . . .	2,24,175	29,86,250	96,16,031	1,74,457	1,30,00,913
3. Andhra . . . . .	2,26,157	34,48,958	1,45,86,781	23,06,874	2,05,68,770
4. Uttar Pradesh . . . . .	27,50,031	2,91,86,282	5,56,57,004	78,07,783	9,54,01,100
5. Bihar . . . . .	10,26,865	97,57,627	1,63,19,027	30,17,943	3,01,21,462
6. Rajasthan . . . . .	47,726	8,54,220	11,01,254	43,765	20,46,965
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	2,63,242	33,48,006	70,36,198	33,71,545	1,40,18,991
TOTAL .	52,10,562	6,85,96,203	12,75,43,968	2,11,69,385	22,25,20,118

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	* Rs.	Rs.
1. Bombay . . . . .	1,59,96,860	3,51,69,560	1,01,809	92,14,266	6,04,82,495	10,78,44,412	9,499
2. Madras . . . . .	71,59,545	64,31,716	1,48,942	2,66,167	1,40,06,370	2,70,07,283	..
3. Andhra . . . . .	40,95,712	2,09,58,562	1,24,573	8,44,822	2,60,23,669	4,65,92,439	2,113
4. Uttar Pradesh . . . . .	4,36,99,126	18,85,98,756	13,58,233	1,16,17,760	24,52,73,875	34,06,74,975	8,61,497
5. Bihar . . . . .	3,15,14,719	5,27,79,756	9,58,545	61,89,265	9,14,42,285	12,15,63,747	1,08,019
6. Rajasthan . . . . .	5,79,408	15,76,835	23,697	5,21,318	27,01,258	47,48,223	1,17,692
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	1,06,71,344	1,58,30,467	2,38,557	21,51,258	2,88,91,626	4,29,10,617	2,189
TOTAL .	11,37,16,714	32,13,45,652	29,54,356	3,08,04,856	46,88,21,578	69,13,41,696	11,01,009

TABLE 5.3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through con- tractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. Bombay . . . . .	6,655	23	..	6,678	344	7,022	1,662	8,684
2. Madras . . . . .	2,412	11	..	2,423	192	2,615	699	3,314
3. Andhra . . . . .	3,828	2	..	3,830	128	3,958	752	4,710
4. Uttar Pradesh . . . . .	58,190	..	..	58,190	2,977	61,167	8,915	70,082
5. Bihar . . . . .	20,273	..	..	20,273	747	21,020	6,131	27,151
6. Rajasthan . . . . .	1,145	..	..	1,145	35	1,180	240	1,420
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	3,932	48	..	3,980	135	4,115	1,232	5,347
TOTAL .	96,435	84	..	96,519	4,558	101,077	19,631	1,20,708

TABLE 5.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	12,686,986	46,420	..	12,733,406
2. Madras . . . . .	6,542,860	24,248	..	6,567,108
3. Andhra . . . . .	7,221,052	3,588	..	7,224,640
4. Uttar Pradesh . . . . .	1,05,362,340	..	..	105,362,340
5. Bihar . . . . .	26,767,030	..	..	26,767,030
6. Rajasthan . . . . .	1,572,408	..	..	1,572,408
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	9,235,740	1,32,456	..	9,368,196
TOTAL . . . . .	169,388,416	206,712	..	169,595,128

TABLE 5.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers					Persons other than workers	Total			
	Directly employed				Employed through con- tractors					
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	51,34,095	12,056	..	51,46,151	2,13,174	53,59,325	22,57,904	86,17,229	9,28,971	96,44,200
2. Madras . . . . .	21,07,566	5,930	..	21,13,496	61,793	21,75,289	13,20,433	34,95,722	1,82,165	36,77,887
3. Andhra . . . . .	22,59,419	852	..	22,60,271	61,206	23,21,477	12,89,922	36,11,399	1,57,570	37,68,969
4. Uttar Pradesh . . . . .	4,19,28,550	..	..	4,19,28,550	16,60,419	4,35,88,969	1,24,09,913	5,59,98,882	25,32,708	5,85,31,588
5. Bihar . . . . .	1,13,16,446	..	..	1,13,16,446	2,70,132	1,15,86,578	73,16,834	1,89,03,412	13,28,607	2,02,32,019
6. Rajasthan . . . . .	4,05,363	..	..	4,05,363	17,100	4,22,463	2,29,517	6,51,930	57,880	7,09,360
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	38,90,408	33,414	..	39,23,822	1,13,912	39,37,734	22,06,398	60,44,132	2,52,836	62,96,968
TOTAL . . . . .	6,68,41,847	52,252	..	6,68,94,099	23,97,736	6,92,91,835	2,80,30,921	9,73,22,756	54,39,735	10,27,61,491

TABLE 5·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels					
	Coal		Coke		Charcoal	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.
1. Bombay . . . . .	12,839	4,55,594	203	11,857	147	972
2. Madras . . . . .	5,616	2,17,572	53	4,052	434	2,257
3. Andhra . . . . .	5,427	1,88,273	175	9,039	..	..
4. Uttar Pradesh . . . . .	49,294	15,73,779	12,764	6,85,247	2,007	12,641
5. Bihar . . . . .	47,437	12,95,610	3,905	1,86,867	..	..
6. Rajasthan . . . . .	2,808	99,605	15	789	..	..
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	5,386	1,43,493	1,142	60,023	80	288
TOTAL .	1,28,807	39,73,926	18,257	9,58,874	2,668	16,158

State	Fuels							
	Firewood		Fuel oils		Coal-gas		Others Value	Total Value
	Quantity	Value	Quantity	Value	Quantity	Value		
	8	9	10	11	12	13	14	15
	Ton	Rs.	Gallon	Rs.	1,000 cub. ft.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,517	2,72,006	562,333	4,89,315	..	..	..	12,29,744
2. Madras . . . . .	3,122	81,658	9,725	14,991	..	..	..	3,20,530
3. Andhra . . . . .	7,178	1,97,994	30,784	68,630	..	..	721	4,64,657
4. Uttar Pradesh . . . . .	80,829	26,14,029	506,154	7,28,407	..	..	1,01,946	57,16,149
5. Bihar . . . . .	15,794	3,01,405	309,807	4,59,236	..	..	11,862	22,54,980
6. Rajasthan . . . . .	971	46,226	7,100	8,140	..	..	..	1,54,780
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	10,753	2,21,556	944,028	6,79,603	..	..	11,383	11,17,246
TOTAL .	126,164	37,34,874	2,369,931	24,48,322	..	..	1,25,912	1,12,58,061

TABLE 5-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Electricity		Lubricants				Total Value
	Quantity	Value	Oils		Others		
			Quantity	Value	Quantity	Value	
16	17	18	19	20	21	22	
	K.W.H.	Rs.	Gallon	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	..	..	51,060	2,61,534	322	23,685	2,85,219
2. Madras . . . . .	1,943,478	80,002	19,793	1,93,710	147	14,221	1,17,931
3. Andhra . . . . .	3,172,426	3,38,465	29,972	1,23,016	341	24,413	1,47,429
4. Uttar Pradesh . . . . .	4,500,494	8,39,595	413,681	18,82,165	2,350	1,69,953	20,52,118
5. Bihar . . . . .	3,372,651	1,87,850	109,554	5,02,865	1,184	54,190	5,57,055
6. Rajasthan . . . . .	62,114	12,311	5,882	23,425	33	2,524	25,949
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	2,914,323	2,25,831	47,768	2,22,872	102	8,309	2,31,181
TOTAL . . . . .	15,965,486	16,84,054	677,710	31,19,587	4,479	2,97,295	34,16,882

State	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of trans port, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	23	24			
	25	26	27		
	1,000 gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,586,217	1,03,798	16,18,761	17,003	16,35,764
2. Madras . . . . .	..	..	5,18,463	8,002	5,26,465
3. Andhra . . . . .	307,849	3,449	9,54,000	4,125	9,58,125
4. Uttar Pradesh . . . . .	663	888	86,08,750	40,271	86,49,021
5. Bihar . . . . .	..	..	29,99,885	..	29,99,885
6. Rajasthan . . . . .	81,178	5,719	1,98,739	..	1,98,739
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	2,887,080	2,31,198	18,05,456	16,375	18,21,831
TOTAL . . . . .	4,862,987	3,45,052	1,67,04,054	85,776	1,67,89,830

TABLE 5·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Raw materials					
	Sugar cane		Raw sugar (including gur and jaggery)		Molasses	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,486,064	6,69,20,302	3,308	19,32,111	..	..
2. Madras . . . . .	538,779	2,14,02,831	4,053	23,67,675	..	..
3. Andhra . . . . .	675,248	2,69,61,797	..	..	..	..
4. Uttar Pradesh . . . . .	9,322,534	39,37,03,110	2,982	12,01,429	24,338	3,44,467
5. Bihar . . . . .	2,211,034	9,87,92,279	53,171	2,67,08,420	..	..
6. Rajasthan . . . . .	116,460	45,66,031	..	..	..	..
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	910,108	3,66,84,357	8,230	48,25,228	..	..
TOTAL .	15,290,227	64,90,30,707	71,744	3,70,34,803	24,338	3,44,467

State	Raw materials			
	Sugar		Others Value	Total Value
	Quantity	Value		
	8	9	10	11
	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	2,25,264	6,90,77,677
2. Madras . . . . .	..	..	10,51,306	2,48,21,812
3. Andhra . . . . .	..	..	..	2,69,61,797
4. Uttar Pradesh . . . . .	..	..	2,43,099	39,54,92,105
5. Bihar . . . . .	..	..	2,845	12,55,03,544
6. Rajasthan . . . . .	..	..	..	45,66,031
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	..	..	360	4,15,09,945
TOTAL .	..	..	15,22,874	68,79,32,911

TABLE 5-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Lime		Limestone		Sulphur	
	Quantity	Value	Quantity	Value	Quantity	Value
	12	13	14	15	16	17
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,699	2,68,976	1,500	37,432	1,200	5,91,829
2. Madras . . . . .	609	1,01,470	2	104	168	64,231
3. Andhra . . . . .	1,059	83,654	..	..	330	1,74,236
4. Uttar Pradesh . . . . .	14,177	6,64,520	109,895	29,49,928	5,105	20,60,576
5. Bihar . . . . .	2,864	2,08,987	122,364	9,02,633	1,353	4,65,935
3. Rajasthan . . . . .	64	4,060	271	7,953	69	29,311
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	1,188	1,14,782	11,703	2,61,384	462	2,07,602
TOTAL .	22,651	14,46,449	245,735	41,59,434	6,687	35,93,720

State	Chemicals		Packing materials			
	Others Value	Total Value	Gunny bags		Others Value	Total Value
			Quantity	Value		
	18	19	20	21	22	23
	Rs.	Rs.	No.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,98,258	13,96,495	1,760,158	26,77,516	3,31,841	30,09,357
2. Madras . . . . .	1,62,154	3,27,959	537,597	8,38,087	11,46,613	19,84,700
3. Andhra . . . . .	55,018	3,12,908	668,235	9,90,704	37,086	10,27,790
4. Uttar Pradesh . . . . .	5,73,616	62,48,640	8,957,040	1,35,62,297	3,84,915	1,39,47,212
5. Bihar . . . . .	2,77,667	18,55,242	2,681,463	37,71,758	67,875	38,39,633
6. Rajasthan . . . . .	3,668	49,992	107,196	1,70,035	1,092	1,71,127
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	1,92,279	7,76,047	980,543	15,46,060	23,216	15,69,276
TOTAL .	17,67,680	1,09,67,283	15,692,232	2,35,56,457	19,92,638	2,55,49,095



TABLE 5·7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commis- sion to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	24	25	26	27
	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	54,23,735	7,89,07,204	45,38,728	8,34,45,992
2. Madras . . . . .	7,28,114	2,78,62,585	1,30,424	2,79,93,009
3. Andhra . . . . .	10,96,630	2,93,99,125	7,31,736	3,01,30,861
4. Uttar Pradesh . . . . .	1,51,49,405	43,68,37,362	3,03,98,892	46,12,36,254
5. Bihar . . . . .	54,38,500	13,66,36,919	13,89,999	13,80,26,918
6. Rajasthan . . . . .	2,51,426	50,38,576	1,28,429	51,67,005
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	10,42,198	4,48,97,466	47,42,467	4,96,39,933
TOTAL	2,91,30,068	75,35,79,297	4,20,60,675	79,56,39,972

TABLE 5·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Products					
	Sugar		Molasses		Gur and rab	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	175,886	13,02,72,581	49,397	5,55,586	..	..
2. Madras . . . . .	53,310	3,81,49,740	26,286	6,44,000	..	..
3. Andhra . . . . .	64,720	4,42,02,314	29,122	6,76,096	..	..
4. Uttar Pradesh . . . . .	1,032,991	62,06,32,486	299,602	18,45,206	1,576	3,98,082
5. Bihar . . . . .	269,378	18,63,67,395	83,907	6,73,820	34	14,238
6. Rajasthan . . . . .	10,827	82,51,270	5,211	1,66,485	..	..
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	93,936	6,59,74,744	93,603	4,97,264	..	..
TOTAL	1,704,048	109,38,50,530	587,188	50,58,517	1,610	4,12,320

TABLE 5·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Confectionery		Power alcohol		Rectified spirit	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Lb.	Rs.	Bulk gallon	Rs.	Bulk gallon	Rs.
1. Bombay . . . . .	1,000,480	9,85,133	..	..	..	..
2. Madras . . . . .	3,672,480	53,11,980	..	..	183,472	3,27,645
3. Andhra . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	102,864	1,24,534	1,972,248	17,25,716	267,908	4,80,516
5. Bihar . . . . .	10,045	10,045	..	..	..	..
6. Rajasthan . . . . .	..	..	..	..	104,581	1,53,132
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	..	..	..	..	208,911	1,69,719
TOTAL . . . . .	4,785,869	64,31,692	1,972,248	17,25,716	764,872	11,31,012

State	Products		By-products	
	Others Value	Total Value	Bagasse	
			Quantity	Value
	14	15	16	17
	Rs.	Rs.	Ton	Rs.
1. Bombay . . . . .	5,71,763	13,23,85,063	..	..
2. Madras . . . . .	11,73,387	4,56,06,752	..	..
3. Andhra . . . . .	7,23,800	4,56,02,210	..	..
4. Uttar Pradesh . . . . .	15,02,103	62,67,08,703	28,732	4,40,740
5. Bihar . . . . .	904	18,70,66,402	9,866	4,43,970
6. Rajasthan . . . . .	..	85,70,887	16,776	1,50,984
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	..	6,66,41,727	74,796	14,071
TOTAL . . . . .	39,71,957	1,11,25,81,744	130,170	10,49,774

TABLE 5·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*  
(Products used in the factory are excluded)

State	By-products			
	Press-cake		Others Value	Total Value
	Quantity	Value		
	18	19	20	21
	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,287	36,270	250	36,520
2. Madras . . . . .	12,258	39,305	..	39,305
3. Andhra . . . . .	5,262	28,355	..	28,355
4. Uttar Pradesh . . . . .	54,867	1,39,481	15,275	5,95,505
5. Bihar . . . . .	832	3,856	1,02,790	5,50,616
6. Rajasthan . . . . .	1,414	4,811	..	1,55,795
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	..	..	..	14,071
TOTAL .	91,920	2,52,078	1,18,315	14,20,167

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	22	23	24
	Rs.	Rs.	Rs.
1. Bombay . . . . .	13,24,21,583	10,77,272	13,13,44,311
2. Madras . . . . .	4,56,46,057	..	4,56,46,057
3. Andhra . . . . .	4,56,30,565	3,26,538	4,53,04,027
4. Uttar Pradesh . . . . .	62,73,04,208	40,37,055	62,32,67,153
5. Bihar . . . . .	18,76,17,018	1,41,716	18,74,75,302
6. Rajasthan . . . . .	87,26,682	..	87,26,682
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	6,66,55,798	5,82,732	6,60,73,066
TOTAL .	1,11,40,01,911	61,65,313	1,10,78,36,598

TABLE 5.9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2 Rs.	3 Rs.	4 Rs.	5 Rs.	6 Rs.
1. Bombay . . . . .	13,13,44,311	..	13,13,44,311	16,35,764	8,34,45,992
2. Madras . . . . .	4,56,46,057	..	4,56,46,057	5,26,465	2,79,93,009
3. Andhra . . . . .	4,53,04,027	..	4,53,04,027	9,58,125	3,01,30,861
4. Uttar Pradesh . . . . .	62,32,67,153	69,785	62,33,36,938	86,49,021	46,12,36,254
5. Bihar . . . . .	18,74,75,302	593	18,74,75,895	20,99,885	13,80,26,918
6. Rajasthan . . . . .	87,26,682	3,407	87,30,089	1,98,739	51,67,005
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	6,60,73,066	..	6,60,73,066	18,21,831	4,96,39,933
TOTAL . . . . .	1,10,78,36,598	73,785	1,10,79,10,383	1,67,89,830	79,56,39,972

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)— Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or—)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7 Rs.	8 Rs.	9 Rs.	10 Rs.	11 Rs.	12 Rs.
1. Bombay . . . . .	(—)1,29,202	4,893	25,210	33,08,055	8,82,90,712	4,30,53,599
2. Madras . . . . .	(—) 35,717	..	..	10,25,223	2,95,08,980	1,61,37,077
3. Andhra . . . . .	(—) 56,542	25,819	85,000	16,23,671	3,27,66,934	1,25,37,093
4. Uttar Pradesh . . . . .	(—)2,89,237	1,53,803	1,08,507	69,36,911	47,67,95,259	14,65,41,679
5. Bihar . . . . .	(—)2,85,053	1,98,014	1,24,757	21,37,670	14,32,02,191	4,42,73,704
6. Rajasthan . . . . .	(—) 5,403	56,020	..	1,44,450	55,60,811	31,69,278
7. West Bengal, Mysore, Punjab, Orissa, Patiala & East Punjab States Union and Ajmer.	30,984	2,475	1,959	10,02,950	5,25,00,132	1,35,72,934
TOTAL . . . . .	(—)7,70,170	4,41,024	3,45,433	1,61,78,930	82,86,25,019	27,92,85,364

TABLE 5.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive Capital					
	Number	Percen- tage	Fixed capital		Working capital		Total	
			Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . .	15	9.7	30,06,230	1.4	2,31,765	N	32,37,995	0.5
20— 49 . .	10	6.5	2,53,923	0.1	3,20,494	0.1	5,83,417	0.1
50— 99 . .	1	0.6	86,839	N	..	..	86,839	N
100— 249 . .	2	1.3	34,78,772	1.6	28,52,871	0.6	63,31,643	0.9
250— 499 . .	11	7.2	1,89,76,747	8.5	2,71,20,439	5.8	4,61,06,186	6.7
500— 999 . .	66	42.9	10,68,31,944	48.0	20,98,11,835	44.8	31,66,46,779	45.8
1,000— 1,999 . .	46	29.9	7,67,60,748	34.5	21,36,98,126	45.6	29,04,59,174	42.0
2,000— 4,999 . .	3	1.9	1,31,21,915	5.9	1,47,67,748	3.1	2,78,89,663	4.0
5,000 and above . .	..	..	..	..	..	..	..	..
TOTAL .	134	100.0	22,25,20,118	100.0	46,88,21,578	100.0	69,13,41,696	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percen- tage	Number	Percen- tage	Number	Percen- tage
	10	11	12	13	14	15
Below 20 . .	102	0.1	20	0.1	122	0.1
20— 49 . .	279	0.3	22	0.1	301	0.2
50— 99 . .	71	0.1	15	0.1	86	0.1
100— 249 . .	351	0.3	51	0.3	402	0.3
250— 499 . .	3,769	3.7	1,242	6.3	5,011	4.2
500— 999 . .	42,598	42.1	8,755	44.6	51,353	42.6
1,000— 1,999 . .	47,968	47.5	8,291	42.2	56,259	46.6
2,000— 4,999 . .	5,930	5.9	1,235	6.3	7,174	5.9
5,000 and above . .	..	..	..	..	..	..
TOTAL .	101,077	100.0	19,831	100.0	120,708	100.0

TABLE 5.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for cus- tomers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Percen- tage	Ex-factory value	Percen- tage	Value at factory	Percen- tage	Value	Percen- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . .	47,109	N	7,83,406	0.1	9,80,605	0.1	(—) 1,97,199	(—) 0.1
20— 49 . . .	83,983	0.1	9,62,242	0.1	8,58,793	0.1	1,03,449	N
50— 99 . . .	25,144	N	1,24,751	N	1,29,448	N	(—) 4,697	N
100— 249 . . .	3,43,763	0.3	39,16,216	0.4	29,56,427	0.4	9,59,789	0.4
250— 499 . . .	46,82,856	4.6	6,14,44,428	5.5	4,32,72,252	5.2	1,81,72,176	6.5
500— 999 . . .	4,37,32,540	42.6	45,70,85,367	41.3	34,46,68,997	41.6	11,24,16,370	40.3
1,000— 1,999 . . .	4,67,80,952	45.5	51,55,26,597	46.5	38,70,71,271	46.7	12,84,55,326	46.0
2,000— 4,999 . . .	70,65,144	6.9	6,80,67,376	6.1	4,86,87,226	5.9	1,93,80,150	6.9
5,000 and above . . .	..	..	..	..	..	..	..	..
TOTAL . . .	10,27,61,491	100.0	110,79,10,383	100.0	82,86,25,019	100.0	27,92,85,364	100.0

TABLE 5.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive Capital					
			Fixed capital		Working capital		Total	
	Number	Percen- tage	Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . .	7	4.5	1,39,348	0.1	88,56,940	1.9	89,96,288	1.3
Partnership Firms . . .	22	14.3	1,12,21,211	5.1	2,03,72,614	4.3	3,15,93,855	4.6
Limited Companies—								
Private . . . . .	21	13.6	2,90,09,179	13.0	5,51,79,181	11.8	8,41,58,360	12.2
Public . . . . .	99	64.3	17,85,12,484	80.2	37,94,45,701	80.9	55,79,58,185	80.7
Total . . . . .	120	77.9	20,75,21,663	93.2	43,46,24,882	92.7	64,21,46,545	92.9
Others . . . . .	5	3.3	36,37,896	1.6	49,67,112	1.1	86,05,008	1.2
TOTAL . . . . .	154	100.0	22,25,20,118	100.0	46,88,21,578	100.0	69,13,41,696	100.0

TABLE 5.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual Proprietors . .	1,285	1.3	122	0.6	1,407	1.2
Partnership Firms . .	6,545	6.5	1,385	7.1	7,930	6.6
Limited Companies—						
Private . . . .	17,435	17.2	2,679	13.6	20,114	16.7
Public . . . .	74,529	73.7	15,327	78.1	89,856	74.4
Total . . . .	91,964	90.9	18,006	91.7	1,09,970	91.1
Others . . . .	1,283	1.3	118	0.6	1,401	1.1
TOTAL . . . .	1,01,077	100.0	19,631	100.0	1,20,708	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . .	12,28,359	1.2	1,35,66,756	1.2	1,15,65,685	1.4	20,01,071	0.7
Partnership Firms . .	60,22,127	5.8	5,73,53,620	5.2	4,60,46,661	5.5	1,13,06,959	4.0
Limited Companies—								
Private . . . .	1,61,04,586	15.7	15,98,61,087	14.4	12,33,29,774	14.9	3,65,31,313	13.1
Public . . . .	7,87,23,237	76.6	86,78,62,142	78.4	64,09,46,910	77.4	22,69,15,232	81.3
Total . . . .	9,48,27,823	92.3	102,77,23,229	92.8	76,42,76,684	92.3	26,34,46,545	94.4
Others . . . .	6,83,182	0.7	92,66,778	0.8	67,35,989	0.8	25,30,789	0.9
TOTAL . . . .	10,27,61,491	100.0	110,79,10,383	100.0	82,86,25,019	100.0	27,92,86,364	100.0

TABLE 5-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percen- tage	Number of factories	Percen- tage	Number of factories	Percen- tage
	2	3	4	5	6	7
Below 20 . . . . .	2	28.6	9	40.9	1	4.8
20— 49 . . . . .	4	57.1	6	27.3	..	..
50— 99 . . . . .	..	..	1	4.5	..	..
100— 249 . . . . .	..	..	..	..	..	..
250— 499 . . . . .	..	..	..	..	1	4.8
500— 999 . . . . .	..	..	3	13.7	13	61.8
1,000— 1,999 . . . . .	1	14.3	2	9.1	5	23.8
2,000— 4,999 . . . . .	..	..	1	4.5	1	4.8
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	7	100.0	22	100.0	21	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percen- tage	Number of factories	Percen- tage	Number of factories	Percen- tage
	8	9	10	11	12	13
Below 20 . . . . .	1	1.0	2	40.0	15	9.7
20— 49 . . . . .	..	..	..	..	10	6.5
50— 99 . . . . .	..	..	..	..	1	0.6
100— 249 . . . . .	1	1.0	1	20.0	2	1.3
250— 499 . . . . .	10	10.1	..	..	11	7.2
500— 999 . . . . .	48	48.5	2	40.0	66	42.9
1,000— 1,999 . . . . .	38	38.4	..	..	46	29.9
2,000— 4,999 . . . . .	1	1.0	..	..	3	1.9
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	99	100.0	5	100.0	154	100.0





## CHAPTER VIII

### DISTILLERIES AND BREWERIES (INCLUDING POWER ALCOHOL MANUFACTURING)

TABLE 6.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State 1	Number of registered factories in existence 2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	5	4	80	..	198
2. West Bengal . . . . .	3	3	100	..	283
3. Madras . . . . .	..	..	..	..	..
4. Andhra . . . . .	1	1	100	..	253
5. Uttar Pradesh . . . . .	13	13	100	..	249
6. Bihar . . . . .	6	6	100	..	227
7. Mysore . . . . .	2	2	100	..	301
8. Madhya Pradesh . . . . .	1	1	100	1	..
9. Punjab . . . . .	2	2	100	..	275
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	6	5	83	1	224
12. Rajasthan . . . . .	4	4	100	..	213
13. Patiala & East Punjab States Union	1	1	100	..	257
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	1	1	100	..	301
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	2	2	100	..	294
19. Vindhya Pradesh . . . . .	3	2	67	..	319
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	50	47†	94	2	248

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

† Of the 3 defaulting factories 1 remained closed throughout the year.

TABLE 6-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	60,388	7,15,482	12,71,307	10,865	20,58,042
2. West Bengal . . . . .	17,190	2,81,446	7,53,628	4,39,132	14,91,396
3. Uttar Pradesh . . . . .	1,44,018	32,61,571	53,01,266	8,80,469	95,87,324
4. Bihar . . . . .	1,15,821	8,63,601	11,89,398	1,02,699	22,71,519
5. Orissa . . . . .	3,816	1,71,041	2,88,381	1,10,282	5,73,520
6. Rajasthan . . . . .	*	*	6,77,956	27,500	7,05,456
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	4,20,827	30,80,155	39,44,690	7,72,953	82,27,625
TOTAL	7,71,060	83,73,296	1,34,26,626	23,43,900	2,49,14,882

\* Figures not reported.

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,91,496	5,70,879	..	382	8,62,757	29,20,799	60
2. West Bengal . . . . .	6,67,428	5,24,519	1,212	2,82,813	14,75,972	29,67,368	11,088
3. Uttar Pradesh . . . . .	27,73,970	11,47,418	31,726	18,08,380	57,61,494	1,53,48,818	15,222
4. Bihar . . . . .	3,07,654	4,68,815	31,527	1,82,055	9,90,051	32,61,570	..
5. Orissa . . . . .	42,201	44,680	..	26,060	1,12,941	6,86,461	855
6. Rajasthan . . . . .	3,82,467	2,35,466	36,703	48,875	7,03,511	14,08,967	..
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	33,27,908	18,48,484	59,804	39,18,760	91,54,956	1,73,82,581	3,331
TOTAL .	77,93,124	48,40,261	1,60,972	62,67,325	1,90,61,682	4,39,76,564	30,556

TABLE 6-3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. Bombay . . . . .	227	3	..	230	..	230	73	303
2. West Bengal . . . . .	575	4	..	579	..	579	219	798
3. Uttar Pradesh . . . . .	1,257	..	..	1,257	59	1,316	320	1,636
4. Bihar . . . . .	269	..	..	269	..	269	96	365
5. Orissa . . . . .	71	..	..	71	..	71	23	94
6. Rajasthan . . . . .	145	9	2	156	..	156	25	181
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	1,154	15	3	1,172	..	1,172	209	1,381
TOTAL . . . . .	3,698	31	5	3,734	59	3,793	965	4,758

TABLE 6-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	558,976	8,368	..	567,344
2. West Bengal . . . . .	1,303,897	9,616	..	1,313,513
3. Uttar Pradesh . . . . .	3,190,976	..	..	3,190,976
4. Bihar . . . . .	644,090	..	..	644,090
5. Orissa . . . . .	170,250	..	..	170,250
6. Rajasthan . . . . .	358,456	2,536	6,888	387,880
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	2,829,187	35,436	8,496	2,873,119
TOTAL . . . . .	9,055,832	75,956	15,384	9,147,172

TABLE 6'5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and Wages									Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total			
	Directly employed				Employed through contractors	Total					
	Men	Women	Children	Total							
1	2	3	4	5	6	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1. Bombay . . . . .	2,14,441	2,436	..	2,16,877	..	2,16,877	1,24,017	3,40,894	33,493	3,74,387	
2. West Bengal . . . . .	8,09,197	3,589	..	8,12,786	..	8,12,786	6,70,916	14,83,702	85,426	15,69,128	
3. Uttar Pradesh . . . . .	12,02,991	..	..	12,02,991	32,290	12,35,281	6,82,754	19,18,034	73,578	19,91,612	
4. Bihar . . . . .	2,31,854	..	..	2,31,854	..	2,31,854	1,04,669	4,26,523	16,239	4,42,812	
5. Orissa . . . . .	38,553	..	..	38,553	..	38,553	25,630	64,189	490	64,589	
6. Rajasthan . . . . .	60,587	2,580	1,015	64,182	..	64,182	46,411	1,10,593	11,013	1,21,611	
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	7,86,187	6,650	445	7,93,282	..	7,93,282	5,93,151	13,86,433	15,780	14,02,213	
TOTAL . . . . .	33,43,810	15,255	1,460	33,60,525	32,290	33,92,815	23,37,551	57,30,368	2,35,984	59,66,352	

TABLE 6'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	3,918	1,32,974	N	16	..	..	432	17,503	13,200	9,975
2. West Bengal . . . . .	5,957	1,08,053	..	..	..	..	..	..	720	937
3. Uttar Pradesh . . . . .	34,158	11,57,277	20	1,972	N	1	90	2,437	29,348	49,353
4. Bihar . . . . .	12,633	3,57,041	..	..	..	..	..	..	16	23
5. Orissa . . . . .	897	27,536	..	..	..	..	1,593	21,909	2,125	2,934
6. Rajasthan . . . . .	1,362	45,920	..	..	3	20	1,332	33,237	584	962
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh	9,025	3,05,304	30	1,455	173	1,151	1,449	41,279	19,388	30,551
TOTAL . . . . .	67,980	21,34,105	50	2,543	176	1,172	4,896	1,16,365	65,381	93,835

TABLE 6-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal-gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	..	1,59,568	598,976	1,06,386	283	1,694
2. West Bengal . . . . .	..	..	..	1,68,999	368,290	34,151	1,811	6,025
3. Uttar Pradesh . . . . .	..	..	..	12,10,130	594,700	1,00,568	7,291	35,912
4. Bihar . . . . .	..	..	570	3,57,631	59,369	12,306	1,512	7,941
5. Orissa . . . . .	..	..	31	52,410	828	220	413	1,911
6. Rajasthan . . . . .	..	..	..	80,139	1,197	1,079	479	2,122
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	..	..	500	3,80,210	914,471	82,000	3,324	15,064
TOTAL . . . . .	..	..	1,101	23,49,421	2,537,751	3,36,863	15,653	70,669

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to fac- tory where they are not in- cluded in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21	22	23	24	25	26	27
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2	105	1,759	79,374	33,075	3,00,828	..	3,00,828
2. West Bengal . . . . .	1	94	6,119	..	..	1,49,263	37,966	1,87,229
3. Uttar Pradesh . . . . .	49	1,162	37,071	..	..	13,47,782	1,107	13,48,889
4. Bihar . . . . .	1	69	8,010	5,180	5,180	3,83,220	9,969	3,93,189
6. Orissa . . . . .	N	17	1,928	500	250	51,808	50	51,858
7. Rajasthan . . . . .	1	86	2,268	4,268	2,362	8,788	3,000	88,788
8. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	4	314	15,378	4,495	4,185	4,81,863	26,377	5,08,240
TOTAL . . . . .	58	1,847	72,516	93,817	45,052	28,03,552	78,469	28,82,021

TABLE 6·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Basic materials					
	Barley		Molasses		Sugar	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	16,923	3,58,217	..	..
2. West Bengal . . . . .	..	..	16,593	11,57,947	3	2,601
3. Uttar Pradesh . . . . .	..	..	137,838	13,74,134	2	1,444
4. Bihar . . . . .	..	..	52,723	9,69,449	..	..
5. Orissa . . . . .	..	..	1,617	1,43,516	..	..
6. Rajasthan . . . . .	..	..	1,792	1,12,511	4	3,843
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	56	19,240	16,259	6,71,569	39	65,240
Total.	56	19,240	213,736	47,88,343	48	73,128

State	Basic materials					
	Hops		Malt		Others	Total
	Quantity	Value	Quantity	Value	Value	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	51	3,897	..	3,62,114
2. West Bengal . . . . .	..	..	..	..	4,901	11,65,449
3. Uttar Pradesh . . . . .	..	..	182	43,005	42,988	14,61,671
4. Bihar . . . . .	..	..	836	1,04,670	..	10,74,119
5. Orissa . . . . .	..	..	456	58,186	4,004	2,05,706
6. Rajasthan . . . . .	..	..	661	77,068	1,34,044	3,28,466
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	9	67,455	1,486	2,13,101	8,06,753	18,43,358
TOTAL	9	67,455	3,672	4,99,927	9,92,690	64,40,783

TABLE 6-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Sulphuric acid		Ammonium sulphate		Flavouring agents	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Cwt.	Rs.	Cwt.	Rs.	Lb.	Rs.
1. Bombay . . . . .	462	8,553	600	10,279	..	..
2. West Bengal . . . . .	1,276	18,133	607	10,563	8,199	50,445
3. Uttar Pradesh . . . . .	3,277	58,307	3,123	58,976	1,910	24,920
4. Bihar . . . . .	688	12,175	562	10,002	..	..
5. Orissa . . . . .	41	1,965	109	2,324	..	..
6. Rajasthan . . . . .	11	273	30	813	1,697	17,558
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	656	14,985	714	13,255	2,182	27,721
TOTAL . . . . .	6,511	1,14,391	5,754	1,06,212	13,988	1,20,644

State	Chemicals				Packing materials	
	Yeast		Others Value	Total Value	Bottles	
	Quantity	Value			Quantity	Value
	20	21	22	23	24	25
	Cwt.	Rs.	Rs.	Rs.	Gross	Rs.
1. Bombay . . . . .	..	..	1,50,775	1,79,607	154	9,260
2. West Bengal . . . . .	13	3,206	68,097	1,48,744	8,650	3,48,620
3. Uttar Pradesh . . . . .	..	..	2,62,942	4,05,145	13,466	6,71,626
4. Bihar . . . . .	..	..	80,376	1,02,553	..	..
5. Orissa . . . . .	1	23	54	4,366	2	82
6. Rajasthan . . . . .	N	79	7,977	26,700	2,377	1,04,015
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	1	420	44,274	1,00,355	42,379	24,80,904
TOTAL . . . . .	15	3,728	6,22,495	9,67,470	87,028	36,23,507



TABLE 6-7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Packing materials			
	Packing cases		Others Value	Total Value
	Quantity	Value		
	26	27	28	29
	No.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,177	3,759	547	13,566
2. West Bengal . . . . .	61,100	1,08,364	1,71,970	6,28,954
3. Uttar Pradesh . . . . .	20,524	33,185	1,53,809	8,58,620
4. Bihar . . . . .	..	..	82,579	82,579
5. Orissa . . . . .	..	..	155	237
6. Rajasthan . . . . .	13,371	43,246	46,709	1,93,970
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	155,329	2,43,184	2,34,160	29,67,248
TOTAL . . . . .	251,501	4,31,738	6,89,929	47,45,174

State	Other materials including consum- able stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	30	31	32	33
	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	68,675	6,23,962	..	6,23,962
2. West Bengal . . . . .	61,463	20,04,610	22,45,722	12,50,332
3. Uttar Pradesh . . . . .	2,81,531	30,06,867	3,540	30,10,407
4. Bihar . . . . .	1,12,025	13,71,276	60,060	14,31,336
5. Orissa . . . . .	11,525	2,21,834	8,016	2,29,850
6. Rajasthan . . . . .	17,906	5,67,042	1,055	5,68,097
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	3,34,104	52,45,065	2,74,512	55,19,577
TOTAL . . . . .	8,87,229	1,30,40,656	25,92,905	1,56,33,561

TABLE 6·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE

(Products used in the factory are excluded)

State	Products					
	Country spirits		Indian made foreign spirits		Malt whisky	
	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7
	L.P. gallon	Rs.	L.P. gallon	Rs.	L.P. gallon	Rs.
1. Bombay . . . . .	4	48	86	950	..	..
2. West Bengal . . . . .	769,522	23,17,434	92,801	46,72,968	..	..
3. Uttar Pradesh . . . . .	984,073	18,91,719	98,877	8,26,925	650	19,058
4. Bihar . . . . .	1,060,979	14,71,677	..	..	..	..
5. Orissa . . . . .	165,893	7,13,254	..	..	..	..
6. Rajasthan . . . . .	216,951	7,68,209	24,071	2,40,962	..	..
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	833,599	40,18,554	71,691	9,36,145	36,141	4,33,692
TOTAL . . . . .	4,031,021	1,11,80,895	287,526	66,77,950	36,791	4,52,750

State	Products					
	Beer		Rectified and re-rectified spirits		Denatured spirits	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Bulk gallon	Rs.	Bulk gallon	Rs.	Bulk gallon	Rs.
1. Bombay . . . . .	..	..	298,094	7,34,873	637,640	11,05,420
1. West Bengal . . . . .	..	..	119,516	4,28,355	201,501	5,90,083
3. Uttar Pradesh . . . . .	..	..	554,618	7,52,831	796,230	11,64,200
4. Bihar . . . . .	..	..	198,371	3,53,316	209,734	3,65,048
5. Orissa . . . . .	..	..	..	..	..	..
6. Rajasthan . . . . .	..	..	270	1,344	..	..
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	525, '69	29,14,391	121,225	324,209	205,913	4,74,225
TOTAL . . . . .	525,769	29,14,391	1,292,094	25,94,928	2,051,027	36,98,976

TABLE 6·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products				By-Pro- ducts Value	Total reported value of products and by- products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex- factory value of products and by- products
	Power alcohol		Others Value	Total Value				
	Quantity	Value						
	14	15						
	Bulk gallon	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	125,800	1,25,800	..	19,67,091	4,728	19,71,819	18,023	19,53,796
2. West Bengal . . . . .	..	..	92,825	81,01,665	1,18,347	82,20,012	27,679	81,92,333
3. Uttar Pradesh . . . . .	4,509,954	39,44,502	36,976	86,36,211	24,556	86,60,767	2,03,615	84,57,152
4. Bihar . . . . .	875,978	7,49,403	..	29,39,444	..	29,39,444	55,803	28,83,641
5. Orissa . . . . .	..	..	..	7,13,254	..	7,13,254	39,302	6,73,952
6. Rajasthan . . . . .	..	..	42,660	10,53,175	..	10,53,175	83,116	9,70,059
7. Andhra, Mysore, Madhya Pradesh, Punjab, Pati- ala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	..	..	51,405	91,52,621	70,262	92,22,883	2,11,418	90,11,465
TOTAL . . . . .	5,511,732	48,19,705	2,23,866	3,25,63,461	2,17,893	3,27,81,354	6,38,956	3,21,42,398

TABLE 6·9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	19,53,796	..	19,53,796	3,00,828	6,23,962
2. West Bengal . . . . .	81,92,333	..	81,92,333	1,87,229	42,50,332
3. Uttar Pradesh . . . . .	84,57,152	..	84,57,152	13,48,889	30,10,407
4. Bihar . . . . .	28,83,641	..	28,83,641	3,93,189	14,31,336
5. Orissa . . . . .	6,73,952	..	6,73,952	54,858	2,29,850
6. Rajasthan . . . . .	9,70,059	..	9,70,059	88,788	5,68,097
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	90,11,465	..	90,11,465	5,08,240	55,19,577
TOTAL . . . . .	3,21,42,398	..	3,21,42,398	28,82,021	1,56,33,561

TABLE 6-9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)— Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(- ) 119	40,448	..	1,50,844	11,15,963	8,37,833
2. West Bengal . . . . .	..	..	2,41,520	1,08,247	47,87,328	34,05,005
3. Uttar Pradesh . . . . .	(—) 7,517	6,969	22,028	6,93,021	50,73,797	33,83,355
4. Bihar . . . . .	(—) 49,253	..	..	1,56,383	19,31,660	9,51,981
5. Orissa . . . . .	229	..	23	41,123	3,26,083	3,47,869
6. Rajasthan . . . . .	(—) 10,296	85,291	7,560	62,666	8,02,106	1,67,953
7. Andhra, Mysore, Madhya Pradesh, Punjab, Patiala & East Punjab States Union, Assam, Himachal Pradesh and Vindhya Pradesh.	5,330	..	..	5,55,407	65,88,554	24,22,911
TOTAL . . . . .	(—) 61,626	1,32,708	2,71,131	17,67,696	2,06,25,491	1,15,16,907

TABLE 6-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
	Number	Percentage	Fixed capital		Working capital		Total	
			Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	5	10.6	7,96,910	3.2	52,912	0.3	8,49,822	1.9
20 — 49 . . . . .	11	23.4	19,94,578	8.0	8,48,525	4.5	28,43,103	6.5
50 — 99 . . . . .	16	34.1	69,99,529	28.1	45,41,387	23.8	1,15,40,916	26.2
100 — 249 . . . . .	11	23.4	98,53,151	39.5	75,91,632	39.8	1,74,44,783	39.7
250 — 499 . . . . .	4	8.5	52,70,714	21.2	60,27,226	31.6	1,12,97,940	25.7
500 — 999 . . . . .	..	..	..	..	..	..	..	..
1,000 — 1,999 . . . . .	..	..	..	..	..	..	..	..
2,000 — 4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	47	100.0	2,49,14,882	100.0	1,90,61,682	100.0	4,39,76,564	100.0

TABLE 6·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . .	42	1·1	19	2·0	61	1·3
20 — 49 . . . .	274	7·2	50	5·2	324	6·8
50 — 99 . . . .	986	26·0	230	23·7	1,216	25·5
100 — 249 . . . .	1,525	40·1	410	42·5	1,935	40·7
250 — 499 . . . .	966	25·6	256	26·6	1,222	25·7
500 — 999 . . . .	..	..	..	..	..	..
1,000 — 1,999 . . . .	..	..	..	..	..	..
2,000 — 4,999 . . . .	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..
TOTAL . . . .	3,793	100·0	965	100·0	4,758	100·0

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . .	41,457	0·7	1,57,854	0·5	1,49,342	0·7	8,512	0·1
20 — 49 . . . .	2,85,330	4·8	27,16,089	8·5	16,67,825	8·1	10,48,264	9·1
50 — 99 . . . .	15,30,128	25·6	85,83,946	26·7	51,32,735	24·9	34,51,211	30·0
100 — 249 . . . .	22,15,065	37·2	1,04,56,719	32·5	64,01,875	31·0	40,54,844	35·2
250 — 499 . . . .	18,94,372	31·7	1,02,27,790	31·8	72,73,714	35·3	29,54,076	25·6
500 — 999 . . . .	..	..	..	..	..	..	..	..
1,000 — 1,999 . . . .	..	..	..	..	..	..	..	..
2,000 — 4,999 . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	59,66,352	100·0	3,21,42,398	100·0	2,06,25,491	100·0	1,15,16,907	100·0

TABLE 6.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership  1	Factories from which infor- mation was received		Productive capital					
	Number  2	Percen- tage  3	Fixed capital		Working Capital		Total	
			Value  4	Percen- tage  5	Value  6	Percen- tage  7	Value  8	Percen- tage  9
			Rs.		Rs.		Rs.	
Individual Proprietors . .	4	8.5	10,35,456	4.1	4,97,113	2.6	15,32,569	3.5
Partnership Firms . .	4	8.5	25,36,112	10.2	5,99,397	3.1	31,35,509	7.1
<i>Limited Companies</i>								
Private . . . .	10	21.3	26,63,591	10.7	27,75,993	14.6	54,39,584	12.4
Public . . . .	27	57.4	1,71,20,002	68.7	1,44,38,595	75.7	3,15,58,597	71.7
Total . . . .	37	78.7	1,97,83,593	79.4	1,72,14,588	90.3	3,69,98,181	84.1
Others . . . .	2	4.3	15,59,721	6.3	7,50,584	4.0	23,10,305	5.3
TOTAL . .	47	100.0	2,49,14,882	100.0	1,90,61,682	100.0	4,39,76,564	100.0

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percen- tage	Number	Percen- tage	Number	Percen- tage
	10	11	12	13	14	15
Individual Proprietors . .	130	3.4	47	4.0	177	3.7
Partnership Firms . .	244	6.4	34	3.5	278	5.9
<i>Limited Companies</i>						
Private . . . .	800	21.1	234	24.3	1,034	21.7
Public . . . .	2,453	64.7	582	60.2	3,035	63.8
Total . . . .	3,253	85.8	816	84.5	4,069	85.5
Others . . . .	166	4.4	68	7.1	234	5.0
TOTAL . .	3,793	100.0	965	100.0	4,758	100.0

TABLE 6.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . .	1,05,803	2.8	12,79,816	4.0	10,63,273	5.2	2,16,543	1.9
Partnership Firms . .	2,00,377	3.4	16,05,130	5.0	10,48,803	5.1	5,56,327	4.9
<i>Limited Companies</i>								
Private . . . . .	16,58,908	27.8	90,69,075	28.2	63,83,469	30.9	26,85,606	23.3
Public . . . . .	36,47,331	61.1	1,90,59,401	59.3	1,16,50,010	56.5	74,09,391	64.3
Total . . . . .	53,06,239	88.9	2,81,28,476	87.5	1,80,33,479	87.4	1,00,94,997	87.6
Others . . . . .	2,93,933	4.9	11,28,976	3.5	4,79,936	2.3	6,49,040	5.6
TOTAL . . . . .	59,66,352	100.0	3,21,42,398	100.0	2,06,25,491	100.0	1,15,16,907	100.0

TABLE 6.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	OWNED BY					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	..	..	..	..	4	40.0
20 — 49 . . . . .	2	50.0	2	50.0	1	10.0
50 — 99 . . . . .	2	50.0	1	25.0	1	10.0
100 — 249 . . . . .	..	..	1	25.0	2	20.0
250 — 499 . . . . .	..	..	..	..	2	20.0
500 — 999 . . . . .	..	..	..	..	..	..
1,000 — 1,999 . . . . .	..	..	..	..	..	..
2,000 — 4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4	100.0	4	100.0	10	100.0

TABLE 6.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP—*contd.*

Size (as denoted by the total number of persons employed)	OWNED BY					
	Public limited companies		Others		Total	
	Number of factories 8	Percentage 9	Number of factories 10	Percentage 11	Number of factories 12	Percentage 13
Below 20 . . . . .	1	3.7	..	..	5	10.0
20—49 . . . . .	5	18.5	1	50.0	11	23.4
50—99 . . . . .	12	44.4	..	..	16	34.1
100—249 . . . . .	7	25.9	1	50.0	11	23.4
250—499 . . . . .	2	7.5	..	..	4	8.5
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	27	100.0	2	100.0	47	100.0





# CHAPTER IX

## STARCH

TABLE 7-1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State 1	Number of registered factories in existence 2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	5	5	100	..	285
2. West Bengal . . . . .	..	..	..	..	..
3. Madras* . . . . .	3	3	100	..	148
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	1	1	100	1	..
6. Bihar . . . . .	..	..	..	..	..
7. Mysore . . . . .	1	1	100	..	300
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	1	1	100	..	330
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	1	1	100	..	90
13. Patiala & East Punjab States Union	1	1	100	..	365
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	3	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL	16	13	81	1	246

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 7-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land 2	Buildings 3	Plant and machinery 4	Other fixed assets 5	Total 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,87,821	16,16,286	21,32,232	1,39,215	40,75,554
2. Madras . . . . .	17,568	2,34,654	2,22,136	12,472	4,86,830
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	1,09,646	8,36,394	24,06,951	3,71,417	37,26,408
TOTAL . . . . .	3,15,035	26,87,334	47,63,319	5,23,104	82,88,792

State	Working capital					Total productive capital employed 12	Rent paid for fixed capital items taken on lease 13
	Stocks of raw materials and fuels 7	Stocks of finished products and by- products 8	Semi- finished products in stock or in process 9	Cash in hand and at the banks 10	Total 11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	47,03,123	9,65,481	98,786	6,12,604	63,79,994	1,04,55,548	5,287
2. Madras . . . . .	1,242	27,154	..	1,07,006	1,35,402	6,22,232	420
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	8,58,225	10,40,751	2,04,887	35,906	21,39,769	58,66,177	2,674
TOTAL . . . . .	55,62,590	20,33,386	3,03,673	7,55,516	86,56,165	1,69,43,957	8,381

TABLE 7-3—NUMBER OF PERSONS EMPLOYED

State   1	Workers						Persons other than workers  8	Total   9
	Directly by factory				Through con- tractors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. Bombay . . . . .	715	3	..	718	29	747	528	870
2. Madras . . . . .	25	23	..	48	141	189	13	202
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	681	1	..	682	46	728	112	840
TOTAL . . . . .	1,421	27	..	1,448	216	1,664	243	1,912

TABLE 7-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	2,008,352	7,350	..	2,015,702
2. Madras . . . . .	28,872	31,832	..	60,704
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	1,532,680	2,400	..	1,535,080
TOTAL . . . . .	3,569,904	41,588	..	3,611,492

TABLE 7-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State    1	Salaries and wages								Money value of other benefits or privileges  10	Total    11
	Workers						Persons other than workers  8	Total    9		
	Directly employed				Employed through con- tractors  6	Total    7				
	Men 2	Women 3	Children 4	Total 5						
	Rs. 2	Rs. 3	Rs. 4	Rs. 5						
1. Bombay . . . . .	8,07,918	2,270	..	8,10,188	23,868	8,34,056	2,89,888	11,23,944	13,525	11,37,469
2. Madras . . . . .	6,932	2,807	..	9,739	16,060	26,399	14,637	41,036	..	41,036
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	4,69,290	204	..	4,69,494	58,172	5,27,666	1,55,615	6,83,281	11,412	6,94,693
TOTAL . . . . .	12,84,140	5,281	..	12,89,421	98,700	13,88,121	4,60,140	18,48,261	24,937	18,73,198

TABLE 7-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State 1	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	8,575	3,13,534	14	1,104	..	..	394	6,809	14,640	16,116
2. Madras . . . . .	..	..	..	..	..	..	..	..	2,658	3,369
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	3,960	1,42,082	..	..	..	..	247	7,533	..	..
TOTAL . . . . .	12,535	4,55,616	14	1,104	..	..	638	14,342	17,298	19,985

TABLE 7-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels		Electricity		Lubricants				
	Others Value	Total Value	Quantity	Value	Oils		Others		Total Value
					Quantity	Value	Quantity	Value	
	12	13	14	15	16	17	18	19	20
	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	..	3,37,653	5,947,036	3,54,248	4,484	23,208	26	2,194	25,402
2. Madras . . . . .	..	3,869	21,744	1,576	396	1,164	1	151	1,315
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	..	1,49,615	3,518,935	2,51,788	2,894	13,685	26	2,222	15,907
TOTAL . . . . .	..	4,91,137	9,488,315	6,07,612	7,774	38,037	53	4,567	42,624

State	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	21	22			
	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	7,17,303	..	7,17,303
2. Madras . . . . .	..	..	6,760	42	6,802
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	36,340	3,900	4,21,210	..	4,21,210
TOTAL . . . . .	36,340	3,900	11,45,273	42	11,45,315

**TABLE 7-7—MATERIALS CONSUMED**  
(Materials produced in the factory are excluded)

State	Basic materials					
	Maize		Wheat		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	39,290	1,26,44,705	275	37,338	751,244	1,34,33,287
2. Madras . . . . .	..	..	..	..	2,83,431	2,83,431
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	16,401	50,95,875	..	..	5,72,704	50,68,579
<b>TOTAL</b> .	55,691	1,77,40,580	275	37,338	16,07,379	1,93,85,297

State	Chemicals Value	Packing materials				Other materials including consumable stores Value
		Gunny bags		Others Value	Total Value	
		Quantity 9	Value 10			
	8	9	10	11	12	13
	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	83,377	502,214	5,25,920	63,580	5,89,500	5,07,416
2. Madras . . . . .	..	12,960	16,614	..	16,614	18,957
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	38,068	273,255	2,24,550	30,110	2,54,660	4,02,075
TOTAL .	1,21,445	788,438	7,67,074	93,690	8,60,764	9,88,448

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	14	15	16
	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,40,13,580	29,134	1,40,42,714
2. Madras . . . . .	3,10,002	19,070	3,28,072
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	64,23,372	10,090	64,33,462
<b>TOTAL</b> .	2,13,55,954	48,294	2,14,04,248

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**TABLE 7-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE**  
(Products used in the factory are excluded):

State	Products							
	Starch							
	Maize starch							
	Pearl		Powder		Thin boiling		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7	8	9
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	19,952	1,30,27,655	3,898	26,16,591	23,850	1,56,44,246
2. Madras . . . . .	..	..	..	..	..	..	..	..
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	..	..	8,420	48,76,115	359	2,44,120	8,779	51,20,535
<b>TOTAL</b> . . . . .	..	..	28,372	1,79,04,070	4,257	28,60,711	32,629	2,07,64,781

State	Products							
	Starch						Glucose, industrial	
	Wheat		Others		Total			
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	10	11	12	13	14	15	16	17
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	132	85,800	639	4,14,178	24,621	1,61,44,224	41	38,728
2. Madras . . . . .	..	..	457	3,64,814	457	3,64,814	..	..
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	..	..	1,625	9,04,823	10,404	60,25,358	..	..
<b>TOTAL</b> . . . . .	132	85,800	2,721	16,83,815	35,482	2,25,34,396	41	38,728

**TABLE 7-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
(Products used in the factory are excluded)

State	Products					
	Dextrine		Maize oil		Gluten	
	Quantity	Value	Quantity	Value	Quantity	Value
	18	19	20	21	22	23
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	12,888	6,29,752	15,517	7,29,585	34,512	8,84,885
2. Madras . . . . .	..	..	..	..	..	..
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala and East Punjab States Union.	5,108	2,18,562	3,882	1,92,195	28,883	3,10,221
<b>TOTAL</b> . . . . .	17,996	8,48,614	19,399	9,21,780	63,395	11,95,106

State	Products				Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by- products
	Others	Total	By-products	Total		
	Value	Value	Value	Value		
	24	25	26	27	28	29
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	9,87,529	1,94,14,703	4,90,319	1,90,05,022	5,70,267	1,93,34,755
2. Madras . . . . .	..	3,64,814	..	3,64,814	4,485	3,60,329
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	5,17,558	72,64,194	90,498	73,54,692	16,300	73,38,392
<b>TOTAL</b> . . . . .	15,05,087	2,70,43,711	5,80,817	2,76,24,528	5,91,052	2,70,33,476



TABLE 7-9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,93,34,755	1,338	1,93,36,093	7,17,303	1,46,42,714
2. Madras . . . . .	3,60,320	36,006	3,96,335	6,802	3,28,072
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	73,38,392	..	73,38,392	4,21,210	64,33,462
TOTAL	2,70,33,476	37,344	2,70,70,820	11,45,315	2,14,04,248

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					
	Reduction in stocks (including materials in process) of semi-finished products (+ or --)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	Value added by manufacture Col. [(4)—Col. (11)]
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 53,261	1,70,345	16,289	2,81,068	1,57,74,458	35,61,635
2. Madras . . . . .	..	..	685	32,473	3,68,092	28,303
3. Uttar Pradesh, Mysore, Punjab, Rajasthan and Patiala & East Punjab States Union.	(—) 3,718	73,232	2,000	2,80,910	72,07,096	1,31,296
TOTAL	(—) 56,979	2,43,577	18,974	5,94,451	2,33,49,586	37,21,234

TABLE 7.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed) 1	Factories from which infor- mation was received		Productive capital					
	Number 2	Per- centage 3	Fixed capital		Working capital		Total	
			Value 4	Per- centage 5	Value 6	Per- centage 7	Value 8	Per- centage 9
			Rs.		Rs.		Rs.	
Below—20 . . . .	3	23.0	5,40,000	6.5	45,540	0.5	5,85,540	3.5
20—49 . . . .	2	15.4	74,991	0.9	50,203	0.6	1,25,194	0.7
50—99 . . . .	3	23.0	5,92,184	7.1	2,56,252	3.0	8,48,436	5.0
100—249 . . . .	1	7.8	6,68,230	8.1	2,03,070	2.3	8,71,300	5.1
250—499 . . . .	4	30.8	64,13,378	77.4	81,00,100	93.6	1,45,13,478	85.7
500—999 . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	13	100.0	82,88,792	100.0	86,55,165	100.0	1,69,43,957	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number 10	Percentage 11	Number 12	Percentage 13	Number 14	Percentage 15
Below—20 . . . .	23	1.4	8	3.2	31	1.6
20—49 . . . .	50	3.0	7	2.8	57	3.0
50—99 . . . .	229	13.8	24	9.7	253	13.2
100—249 . . . .	151	9.2	9	3.6	163	8.5
250—499 . . . .	1,208	72.6	200	80.7	1,408	73.7
500—999 . . . .	..	..	..	..	..	..
1,000—1,999 . . . .	..	..	..	..	..	..
2,000—4,999 . . . .	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..
TOTAL . . . .	1,664	100.0	248	100.0	1,912	100.0

TABLE 7-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Value	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below —20 . . . . .	12,498	0.7	41,911	0.2	79,187	0.3	(—) 37,276	(—) 1.0
20—49 . . . . .	45,651	2.4	7,54,820	2.8	6,76,826	2.9	77,994	2.1
50—99 . . . . .	77,400	4.1	9,90,023	3.6	8,22,680	3.5	1,67,343	4.5
100—249 . . . . .	61,485	3.3	78,000	0.3	1,27,640	0.6	(—) 49,640	(—) 1.3
250—499 . . . . .	16,76,164	89.5	2,52,46,066	93.1	2,16,43,253	92.7	35,62,813	95.7
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	18,73,198	100.0	2,70,70,820	100.0	2,33,49,586	100.0	37,21,234	100.0

TABLE 7-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per-centage	Value	Per-centage	Value	Per-centage	Value	Per-centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	2	15.4	56,882	0.7	14,381	0.2	71,263	0.4
Partnership Firms . . . . .	3	23.0	7,57,902	9.2	2,52,414	2.9	10,10,316	6.0
Limited Companies—								
Private . . . . .	2	15.4	2,26,001	2.7	1,48,994	1.7	3,74,995	2.2
Public . . . . .	6	46.2	72,48,007	87.4	82,39,376	95.2	1,54,87,383	91.4
Total . . . . .	8	61.6	74,74,008	90.1	83,88,370	96.9	1,58,62,378	93.6
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	13	100.0	82,88,792	100.0	86,55,165	100.0	1,69,43,957	100.0

TABLE 7-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO  
TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual Proprietors . . . .	37	2.2	5	2.0	42	2.2
Partnership Firms . . . .	276	16.6	15	6.0	291	15.2
Limited Companies—						4.3
Private . . . . .	63	3.8	19	7.7	82	
Public . . . . .	1,288	77.4	209	81.3	1,497	78.3
Total . . . . .	1,351	81.2	228	92.6	1,579	82.6
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	1,664	100.0	248	100.0	1,912	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . . . .	31,276	1.7	3,60,306	1.3	2,92,658	1.3	67,648	1.8
Partnership Firms . . . .	88,998	4.7	5,30,923	2.0	5,89,049	2.5	(-)58,126	(-)1.6
Limited Companies—								
Private . . . . .	48,862	2.6	6,35,599	2.3	4,98,259	2.1	1,37,340	3.7
Public . . . . .	17,04,062	91.0	2,55,43,992	94.4	2,19,69,620	94.1	35,74,372	96.1
Total . . . . .	17,52,924	93.6	2,61,79,591	96.7	2,24,67,879	96.2	37,11,712	99.8
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	18,73,198	100.0	2,70,70,820	100.0	2,33,49,586	100.0	37,21,234	100.0

TABLE 7-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below —20 . . . . .	1	50.0	..	..	1	50.0
20—49 . . . . .	1	50.0	1	33.3	..	..
50—99 . . . . .	..	..	1	33.4	1	50.0
100—249 . . . . .	..	..	1	33.3	..	..
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	2	100.0	3	100.0	2	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below —20 . . . . .	1	16.7	..	..	3	23.0
20—49 . . . . .	..	..	..	..	2	15.4
50—99 . . . . .	1	16.7	..	..	3	23.0
100—249 . . . . .	..	..	..	..	1	7.8
250—499 . . . . .	4	66.6	..	..	4	30.8
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	6	100.0	..	..	13	100.0

## CHAPTER X VEGETABLE OILS

### A.—OIL SEED CRUSHING AND EXTRACTION AND PROCESSING OF VEGETABLE OILS, EXCLUDING MANUFACTURE OF EDIBLE HYDROGENATED OILS

TABLE 8(A). 1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State  1	Number of registered factories in existence  2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	166	149	90	3	188
2. West Bengal . . . . .	56	51	91	8	234
3. Madras . . . . .	102	102	100	5	235
4. Andhra . . . . .	202	198	98	30	141
5. Uttar Pradesh . . . . .	87	87	100	4	244
6. Bihar . . . . .	47	43	91	5	231
7. Mysore . . . . .	24	16	67	..	248
8. Madhya Pradesh . . . . .	74	74	100	5	192
9. Punjab . . . . .	17	15	88	2	246
10. Delhi . . . . .	6	6	100	..	260
11. Orissa . . . . .	6	4	67	2	108
12. Rajasthan . . . . .	35	35	100	2	213
13. Patiala & East Punjab States Union	7	7	100	1	162
14. Saurashtra . . . . .	110	109	98	8	178
15. Assam . . . . .	24	24	100	3	231
16. Travancore-Cochin . . . . .	51	22	43	2	260
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	3	3	100	1	182
20. Kutch . . . . .	2	2	100	..	226
<b>Total</b> . . . . .	<b>1019</b>	<b>947†</b>	<b>93</b>	<b>81</b>	<b>200</b>

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

† Of the 72 defaulting factories 8 remained closed throughout the year.

TABLE 8(A) ·2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	10,46,765	60,06,229	1,24,67,030	14,10,639	2,09,30,663
2. West Bengal . . . . .	6,53,612	13,90,137	33,70,101	2,86,539	57,00,419
3. Madras . . . . .	8,71,760	41,10,861	43,30,097	3,50,258	96,62,976
4. Andhra . . . . .	8,45,214	46,31,481	76,37,079	5,03,159	1,36,16,933
5. Uttar Pradesh . . . . .	7,04,285	50,45,165	72,39,221	6,17,072	1,36,05,743
6. Bihar . . . . .	6,95,745	19,60,028	26,35,983	1,95,523	54,87,279
7. Mysore . . . . .	2,30,517	9,38,858	16,67,174	1,37,891	29,74,440
8. Madhya Pradesh . . . . .	7,02,528	30,90,679	46,62,722	3,93,348	88,49,277
9. Punjab . . . . .	2,67,013	7,11,172	20,11,189	30,358	30,19,732
10. Delhi . . . . .	2,15,376	4,54,787	3,74,773	52,906	10,97,842
11. Orissa . . . . .	12,500	97,044	1,29,846	13,712	2,53,102
12. Rajasthan . . . . .	3,09,958	18,01,712	27,45,620	1,68,699	50,15,989
13. Patiala & East Punjab States Union	1,23,415	8,96,514	10,35,977	15,955	20,71,861
14. Saurashtra . . . . .	17,55,843	77,25,973	1,23,98,336	11,54,768	2,30,34,920
15. Assam . . . . .	5,50,619	8,04,262	14,91,344	1,60,942	30,07,167
16. Travancore-Cochin . . . . .	2,21,755	4,44,607	7,24,045	1,07,214	14,97,621
17. Vindhya Pradesh and Kutch . . . . .	14,108	4,05,674	4,74,785	15,662	9,10,229
TOTAL . . . . .	92,21,043	4,05,15,183	6,53,95,322	56,04,645	12,07,36,193

TABLE 8(A) 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished product, in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,06,12,803	66,39,129	61,568	90,06,080	2,63,19,580	4,72,50,243	5,02,342
2. West Bengal . . . . .	56,03,936	17,85,599	9,991	18,75,914	92,78,440	1,49,78,859	93,330
3. Madras . . . . .	38,76,273	23,11,318	1,84,902	12,58,594	76,31,087	1,72,94,063	1,97,456
4. Andhra . . . . .	35,46,337	15,35,061	5,73,270	13,15,543	69,70,211	2,05,87,144	2,78,902
5. Uttar Pradesh . . . . .	1,03,93,530	59,38,676	1,13,961	20,61,978	1,85,11,115	3,21,16,888	2,00,187
6. Bihar . . . . .	28,24,534	18,51,711	22,357	4,59,163	51,60,708	1,00,48,077	24,458
7. Mysore . . . . .	22,80,206	14,10,128	2,67,840	4,34,364	43,92,538	73,66,978	14,520
8. Madhya Pradesh . . . . .	61,21,518	26,96,384	..	6,93,285	95,11,217	1,83,60,494	36,129
9. Punjab . . . . .	19,92,786	3,35,619	13,660	73,456	24,14,960	54,34,692	31,794
10. Delhi . . . . .	2,66,388	3,11,178	..	47,522	6,25,088	17,22,930	10,154
11. Orissa . . . . .	1,87,864	9,436	..	2,813	2,00,113	4,53,215	43
12. Rajasthan . . . . .	18,82,362	15,39,688	36,291	3,06,740	37,65,081	87,81,070	15,535
13. Patiala & East Punjab States Union.	8,28,528	5,12,932	..	30,428	13,71,888	34,43,749	10,600
14. Saurashtra . . . . .	93,98,348	74,21,811	408	54,71,596	2,22,92,166	4,53,27,686	1,06,771
15. Assam . . . . .	17,43,500	10,67,655	55,661	7,70,653	36,37,469	66,44,636	79,448
16. Travancore-Cochin . . . . .	26,16,283	5,22,940	23,838	2,50,982	34,14,043	49,11,664	40,421
17. Vindhya Pradesh and Kutch	1,40,760	1,71,664	3,192	1,21,072	4,36,688	13,46,917	50
TOTAL . . . . .	6,43,15,986	3,60,63,965	13,66,378	2,41,86,183	12,59,32,512	24,06,68,705	16,42,140



TABLE 8(A)-3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers 8	Total  9
	Directly by factory				Through con- tractors 6	Total 7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	4,884	416	..	5,300	265	5,565	1,111	6,676
2. West Bengal . . . . .	1,837	178	..	2,015	41	2,056	532	2,588
3. Madras . . . . .	1,789	470	..	2,259	327	2,586	567	3,153
4. Andhra . . . . .	3,529	1,889	..	5,418	814	6,232	958	7,190
5. Uttar Pradesh . . . . .	4,792	68	..	4,860	445	5,305	959	6,264
6. Bihar . . . . .	1,268	67	..	1,335	100	1,435	428	1,863
7. Mysore . . . . .	676	270	1	947	74	1,021	281	1,302
8. Madhya Pradesh . . . . .	2,512	729	..	3,241	428	3,669	613	4,312
9. Punjab . . . . .	290	7	..	297	50	347	75	422
10. Delhi . . . . .	216	..	..	216	..	216	52	268
11. Orissa . . . . .	27	29	..	56	16	72	14	86
12. Rajasthan . . . . .	827	31	..	858	67	925	223	1,148
13. Patiala & East Punjab States Union.	195	9	..	204	61	265	52	317
14. Saurashtra . . . . .	2,363	441	..	2,804	1,222	4,026	747	4,773
15. Assam . . . . .	573	13	..	586	46	632	216	848
16. Travancore-Cochin . . . . .	565	33	2	600	74	674	180	854
17. Vindhya Pradesh and Kutch	75	16	2	93	..	93	34	127
TOTAL .	26,418	4,666	5	31,089	4,030	35,119	7,072	42,191

TABLE 8(A)-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	8,400,743	616,719	..	9,017,462
2. West Bengal . . . . .	3,720,540	353,177	..	4,073,717
3. Madras . . . . .	3,562,905	950,176	..	4,513,081
4. Andhra . . . . .	4,212,737	2,413,431	..	6,626,168
5. Uttar Pradesh . . . . .	11,035,721	115,013	..	11,180,754
6. Bihar . . . . .	2,480,094	141,714	..	2,624,808
7. Mysore . . . . .	1,624,300	624,948	2,292	2,251,540
8. Madhya Pradesh . . . . .	4,388,245	1,110,599	..	5,498,844
9. Punjab . . . . .	614,359	12,820	..	627,179
10. Delhi . . . . .	464,708	..	..	464,708
11. Orissa . . . . .	52,520	22,160	..	54,980
12. Rajasthan . . . . .	1,895,428	67,626	..	1,963,054
13. Patiala & East Punjab States Union . . . . .	393,752	16,128	..	409,880
14. Saurashtra . . . . .	3,650,608	654,091	..	4,304,702
15. Assam . . . . .	1,410,114	25,238	..	1,435,352
16. Travancore-Cochin . . . . .	1,059,784	77,836	3,632	1,132,252
17. Vindhya Pradesh and Kutch . . . . .	171,212	35,968	1,784	211,964
TOTAL	49,108,770	7,270,947	10,792	56,390,425

TABLE 8(A)-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers					Persons other than workers	Total			
	Directly employed				Employed through contractors					
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay	29,35,196	1,37,996	..	30,73,192	1,71,679	32,44,871	14,80,859	47,31,730	67,242	47,98,972
2. West Bengal	12,06,260	60,216	..	12,66,476	53,566	13,20,042	6,15,632	19,35,674	32,450	19,68,124
3. Madras	9,00,879	1,03,014	..	10,03,893	1,34,804	11,38,697	6,23,222	17,61,919	10,708	17,78,627
4. Andhra	9,89,486	3,07,458	..	12,96,944	1,74,979	14,71,923	5,88,389	20,60,312	20,111	20,80,423
5. Uttar Pradesh	30,03,054	20,377	..	30,23,431	2,64,314	32,87,745	10,67,167	43,54,912	39,623	43,94,535
6. Bihar	7,19,682	27,223	..	7,46,905	63,712	8,10,617	4,25,003	12,35,620	20,662	12,56,282
7. Mysore	3,15,585	71,248	214	3,87,047	27,310	4,14,357	3,46,351	7,60,708	9,025	7,69,733
8. Madhya Pradesh	9,80,315	1,02,373	..	10,82,688	1,36,530	12,19,218	6,41,886	18,64,103	15,054	18,79,157
9. Punjab	1,95,697	3,552	..	1,99,159	54,288	2,53,447	87,512	3,40,959	4,650	3,45,609
10. Delhi	1,35,965	..	..	1,35,965	..	1,35,965	61,775	1,97,740	8,172	2,07,919
11. Orissa	8,396	3,066	..	11,462	4,100	15,562	14,052	29,614	..	29,614
12. Rajasthan	3,96,626	9,142	..	4,05,768	41,740	4,47,508	2,39,144	6,86,652	14,212	7,00,864
13. Patiala & East Punjab States Union.	1,24,232	1,947	..	1,26,179	27,958	1,54,137	56,074	2,10,211	4,051	2,14,262
14. Saurashtra	10,67,350	1,19,810	..	11,87,160	4,38,982	16,26,142	9,16,791	24,40,933	4,619	24,45,552
15. Assam	4,92,767	5,031	..	4,97,798	29,946	5,27,744	3,05,728	8,33,472	51,232	8,84,704
16. Travancore-Cochin	2,98,369	11,294	400	3,10,063	53,971	3,64,034	1,63,180	5,27,173	9,059	5,36,232
17. Vindhya Pradesh and Kutch.	34,934	4,080	600	39,614	..	39,614	41,986	81,600	507	82,107
TOTAL	1,38,04,703	9,87,827	1,214	1,47,93,744	16,75,879	1,64,69,623	75,85,709	2,40,55,332	3,17,404	2,43,72,736

## VEGETABLE OILS

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TABLE 8(A)-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	12,183	4,58,328	17	1,102	1,599	9,545	2,657	85,861	1,228,135	10,07,640
2. West Bengal . . . . .	13,677	3,10,797	239	14,566	..	..	552	19,819	142,268	1,55,669
3. Madras . . . . .	2,340	97,027	15	970	792	4,214	3,433	93,742	558,393	4,28,167
4. Andhra . . . . .	1,489	59,005	N	13	286	1,400	1,613	38,613	231,012	3,04,533
5. Uttar Pradesh . . . . .	36,626	11,08,868	94	4,889	2,057	12,899	1,311	48,062	76,603	67,768
6. Bihar . . . . .	25,105	6,33,276	99	5,429	..	..	50	1,413	59,980	73,225
7. Mysore . . . . .	600	25,220	15	938	391	1,168	771	22,409	39,694	38,230
8. Madhya Pradesh . . . . .	19,851	5,29,303	15	781	49	323	2,010	57,208	135,833	1,62,293
9. Punjab . . . . .	1,599	61,659	..	..	..	..	107	4,100	31,705	43,797
10. Delhi . . . . .	1,386	53,351	..	..	40	377	16	500	15,194	19,412
11. Orissa . . . . .	89	2,584	..	..	..	..	..	..	144	241
12. Rajasthan . . . . .	6,276	2,29,983	7	400	2,798	22,978	2,671	1,01,004	87,867	1,26,157
13. Patiala & East Punjab States Union . . . . .	1,431	50,657	..	..	..	..	8	310	20,378	27,042
14. Saurashtra . . . . .	4,963	2,01,146	567	23,561	..	..	625	23,007	503,030	5,40,860
15. Assam . . . . .	3,492	1,20,944	..	..	..	..	44	1,300	176,776	230,215
16. Travancore-Cochin . . . . .	..	..	..	..	1	11	9	276	47,446	50,591
17. Vindhya Pradesh and Kutch . . . . .	109	3,063	..	..	51	350	115	4,881	9,173	11,484
TOTAL	131,516	39,45,121	1,068	52,649	8,064	53,265	15,986	5,02,505	3,363,631	32,81,324

TABLE 8(A)-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal-gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 Cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	38,164	16,00,640	9,959,027	6,55,237	62,846	2,33,726
2. West Bengal . . . . .	33	200	44	5,01,095	6,267,006	3,83,707	18,016	66,761
3. Madras . . . . .	..	..	31,605	6,55,725	7,681,751	4,90,848	8,192	35,687
4. Andhra . . . . .	..	..	81,815	4,88,379	2,952,762	2,15,798	63,287	2,08,468
5. Uttar Pradesh . . . . .	..	..	9,570	12,52,056	14,339,242	13,68,651	31,844	1,35,592
6. Bihar . . . . .	..	..	420	7,13,763	758,682	73,035	21,814	82,457
7. Mysore . . . . .	..	..	4,400	92,365	2,790,325	1,45,811	2,159	8,106
8. Madhya Pradesh . . . . .	..	..	3,681	7,53,589	2,898,094	2,71,249	35,788	1,18,487
9. Punjab . . . . .	..	..	..	1,09,556	1,058,252	97,740	3,088	10,734
10. Delhi . . . . .	..	..	15	73,665	792,296	53,512	2,085	7,061
11. Orissa . . . . .	..	..	1,512	4,636	..	..	302	1,113
12. Rajasthan . . . . .	..	..	101	4,74,523	446,889	82,689	14,340	60,343
13. Patiala & East Punjab States Union.	..	..	4,200	82,209	34,967	3,074	4,409	14,793
14. Saurashtra . . . . .	..	..	1,59,312	9,47,886	593,320	96,051	54,748	1,90,439
15. Assam . . . . .	..	..	887	3,53,346	26,043	10,798	16,760	66,185
16. Travancore-Cochin . . . . .	..	..	21,468	72,346	1,690,240	1,30,546	5,114	15,410
17. Vindhya Pradesh and Kutch.	..	..	..	19,778	43,471	12,764	822	4,371
<b>TOTAL .</b>	<b>33</b>	<b>200</b>	<b>3,60,493</b>	<b>81,95,557</b>	<b>52,352,367</b>	<b>40,91,540</b>	<b>345,614</b>	<b>12,59,733</b>

TABLE 8(A)·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*

(Fuels, etc., produced in the factory are excluded)

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value					
	Quantity	Value		Quantity	Value			
	20	21		22	23			
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	316	21,541	2,55,267	23,227	28,793	25,39,937	31,201	25,71,138
2. West Bengal . . . . .	26	1,736	68,497	369	609	9,53,908	15,962	9,69,870
3. Madras . . . . .	73	4,827	40,514	2,032	4,731	11,91,818	75,254	12,67,072
4. Andhra . . . . .	141	8,498	2,16,966	2,558	9,969	9,31,112	17,037	9,48,149
5. Uttar Pradesh . . . . .	449	23,235	1,58,827	15,740	10,135	27,89,669	87,850	28,77,519
6. Bihar . . . . .	53	2,996	85,453	..	..	8,72,251	14,682	8,86,933
7. Mysore . . . . .	53	3,822	11,928	2,700	5,152	2,55,256	250	2,55,506
8. Madhya Pradesh . . . . .	275	18,559	1,37,046	72,263	6,721	11,68,605	37,595	12,06,200
9. Punjab . . . . .	43	3,229	13,963	20	38	2,21,297	13,201	2,34,498
10. Delhi . . . . .	15	785	7,846	381	197	1,35,250	1,800	1,37,050
11. Orissa . . . . .	1	61	1,174	..	..	5,810	..	5,810
12. Rajasthan . . . . .	76	5,175	65,518	3,136	2,446	6,25,176	59,529	6,84,705
13. Patiala & East Punjab States Union.	33	1,643	16,436	..	..	1,01,719	..	1,01,719
14. Saurashtra . . . . .	218	17,813	2,08,252	8,908	10,861	12,63,050	2,046	12,65,096
15. Assam . . . . .	27	1,162	67,337	..	..	4,31,481	12,766	4,44,247
16. Travancore-Cochin . . . . .	272	13,465	28,875	..	..	2,31,767	268	2,32,035
17. Vindhya Pradesh and Kutch.	2	250	4,621	203	247	37,410	..	37,410
TOTAL . . . . .	2,073	1,28,787	13,88,520	131,537	79,890	1,37,55,516	3,69,441	1,41,24,957

TABLE 8(A)-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials					
	Oil seeds					
	Cotton seed		Linseed		Rape seed	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	9,352	22,10,958	6,193	31,32,399	894	5,33,163
2. West Bengal . . . . .	738	1,06,837	20,771	1,08,60,083	64,665	4,52,04,180
3. Madras . . . . .	1,580	4,20,693	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	910	2,55,060	25,709	1,21,14,132	1,44,104	9,50,11,619
6. Bihar . . . . .	..	..	9,408	45,66,445	34,019	2,22,18,136
7. Mysore . . . . .	279	63,545	..	..	..	..
8. Madhya Pradesh . . . . .	11,292	28,66,606	44,564	2,26,80,582	1,145	7,47,869
9. Punjab . . . . .	15,563	42,64,711	112	50,963	5,675	36,07,802
10. Delhi . . . . .	390	1,19,687	259	1,15,098	10,767	71,25,985
11. Orissa . . . . .	..	..	..	..	18	10,462
12. Rajasthan . . . . .	..	..	6,437	31,95,422	20,389	1,31,61,532
13. Patiala & East Punjab States Union.	573	1,32,500	117	57,352	2,255	14,14,569
14. Saurashtra . . . . .	..	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	21,302	1,31,43,220
16. Travancore-Cochin . . . . .	..	..	..	..	..	..
17. Vindhya Pradesh and Kutch . . . . .	..	..	748	3,43,533	38	22,620
TOTAL . . . . .	40,677	1,04,40,597	1,14,318	5,71,16,009	3,05,271	20,22,01,157

TABLE 8(A).7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

## Basic materials

## Oil seeds

State	Castor seed		Sesame seed		Coconut (Copra)	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	51,481	2,20,11,012	3,765	26,68,556	21,157	2,29,67,828
2. West Bengal . . . . .	2	1,110	6	4,970	427	4,80,076
3. Madras . . . . .	3,135	12,79,304	..	..	3,908	44,11,751
4. Andhra . . . . .	350	1,65,630	..	..	..	..
5. Uttar Pradesh . . . . .	9,269	33,97,384	3,315	21,64,266	..	..
6. Bihar . . . . .	90	44,769	84	63,657	..	..
7. Mysore . . . . .	383	1,71,394	..	..	..	..
8. Madhya Pradesh . . . . .	15	6,870	6,605	47,93,564	..	..
9. Punjab . . . . .	..	..	7	5,432	..	..
10. Delhi . . . . .	..	..	1,335	8,31,968	..	..
11. Orissa . . . . .	..	..	..	..	..	..
12. Rajasthan . . . . .	47	22,100	9,360	60,00,295	..	..
13. Patiala & East Punjab States Union.	..	..	44	33,273	..	..
14. Saurashtra . . . . .	656	2,94,740	618	3,52,385	..	..
15. Assam . . . . .	..	..	1,106	6,53,040	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	26,498	3,05,15,188
17. Vindhya Pradesh and Kutch . . . . .	26	10,870	336	2,18,456	105	1,25,700
TOTAL . . . . .	65,454	2,74,05,183	26,587	1,77,89,871	52,095	5,85,00,543

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Oil seeds					
	Groundnut				Hemp seed	
	Unshelled		Kernel			
	Quantity 14	Value 15	Quantity 16	Value 17	Quantity 18	Value 19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	178,153	7,70,30,061	90,437	5,69,00,792	23	5,758
2. West Bengal . . . . .	89	44,043	3,263	20,38,292	..	..
3. Madras . . . . .	13,330	51,25,550	82,426	4,48,59,290	..	..
4. Andhra . . . . .	61,605	2,83,74,257	27,273	1,46,82,140	..	..
5. Uttar Pradesh . . . . .	8,987	32,24,198	5,611	32,79,109	..	..
6. Bihar . . . . .	142	75,659	17	7,852	..	..
7. Mysore . . . . .	15,595	67,16,871	12,476	68,98,221	..	..
8. Madhya Pradesh . . . . .	32,708	1,38,31,422	9,206	55,85,522	126	29,765
9. Punjab . . . . .	1,993	5,92,201	..	..	..	..
10. Delhi . . . . .	298	1,04,614	241	1,57,756	..	..
11. Orissa . . . . .	60	23,510	42	22,318	..	..
12. Rajasthan . . . . .	114	65,983	932	5,18,892	..	..
13. Patiala & East Punjab States Union.	3,889	13,03,233	1,345	8,80,139	..	..
14. Saurashtra . . . . .	249,977	10,90,21,333	19,309	1,16,18,872	..	..
15. Assam . . . . .	..	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..	..
17. Vindhya Pradesh and Kutch.	296	1,12,010	1,030	5,62,880	..	..
<b>TOTAL</b> . . . . .	<b>570,236</b>	<b>24,65,64,045</b>	<b>252,608</b>	<b>14,80,12,135</b>	<b>149</b>	<b>35,523</b>



TABLE 8(A)•7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Oil seeds					
	Mowrah		Gingely seed		Others	
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	5,287	21,86,581	70	57,090	6,346	23,56,798
2. West Bengal . . . . .	2,873	11,36,670	..	..	363	1,04,940
3. Madras . . . . .	..	..	6,045	43,72,239	1,717	5,77,605
4. Andhra . . . . .	85	34,465	9	7,002	2,840	9,40,383
5. Uttar Pradesh . . . . .	5,327	21,96,971	50	29,541	3,743	14,16,426
6. Bihar . . . . .	10	3,330	3	2,587	70	31,763
7. Mysore . . . . .	3	1,034	279	1,79,975	620	2,19,839
8. Madhya Pradesh . . . . .	794	3,39,979	168	92,236	1,874	8,21,488
9. Punjab . . . . .	183	67,509	17	10,500	2,663	14,85,076
10. Delhi . . . . .	..	..	519	3,64,782	66	49,441
11. Orissa . . . . .	..	..	15	6,782	388	1,77,735
12. Rajasthan . . . . .	140	59,511	477	2,85,730	964	4,21,071
13. Patiala & East Punjab States Union.	..	..	145	1,18,968	..	..
14. Saurashtra . . . . .	..	..	..	..	..	..
15. Assam . . . . .	..	..	18	11,931	..	..
16. Travancore-Cochin . . . . .	..	..	296	2,77,323	325	3,00,882
17. Vindhya Pradesh and Kutch . . . . .	..	..	7	3,200	..	..
TOTAL . . . . .	14,702	60,26,050	8,118	58,19,880	21,979	89,03,450

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials							
	Oil seeds		Unrefined oils					
	Total		Groundnut oil		Cotton seed oil		Others	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31	32	33
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . .	373,158	19,30,60,996	2,720	31,84,505	..	..	5,276	63,02,551
2. West Bengal . . . .	93,197	5,99,81,201	..	..	..	..	..	..
3. Madras . . . . .	112,141	6,10,46,432	2,221	25,07,626	11	12,471	77	1,19,863
4. Andhra . . . . .	95,162	4,42,03,877	210	2,25,372	..	..	..	..
5. Uttar Pradesh . . . .	207,025	12,30,88,766	..	..	..	..	28	36,727
6. Bihar . . . . .	43,843	2,70,14,198	..	..	..	..	..	..
7. Mysore . . . . .	29,635	1,42,80,879	2,671	32,99,577	12	16,902	68	1,16,404
8. Madhya Pradesh . . . .	107,497	5,17,95,897	15	21,367	2	2,182	43	63,040
9. Punjab . . . . .	26,213	1,00,74,194	..	..	..	..	..	..
10. Delhi . . . . .	13,875	88,69,334	..	..	..	..	..	..
11. Orissa . . . . .	523	2,40,807	..	..	..	..	..	..
12. Rajasthan . . . . .	38,866	2,37,30,536	..	..	..	..	22	30,227
13. Patiala and East Punjab States Union.	8,368	39,40,034	..	..	..	..	..	..
14. Saurashtra . . . . .	270,560	12,21,87,330	..	..	..	..	15	26,278
15. Assam . . . . .	22,426	1,38,08,200	..	..	..	..	..	..
16. Travancore-Cochin . . .	27,119	3,10,93,393	..	..	..	..	..	..
17. Vindhya Pradesh and Kutch.	2,586	13,99,269	..	..	..	..	26	34,180
<b>TOTAL . . . . .</b>	<b>1,472,194</b>	<b>78,88,15,343</b>	<b>7,837</b>	<b>92,38,447</b>	<b>25</b>	<b>31,555</b>	<b>5,555</b>	<b>67,29,270</b>

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials							
	Unrefined oils		Grains					
	Total		Paddy		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	34	35	36	37	38	39	40	41
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	7,996	94,87,056	103	23,281	610	2,19,505	713	2,42,786
2. West Bengal . . . . .	..	..	18,872	47,76,337	38	12,364	18,910	47,88,701
3. Madras . . . . .	2,309	26,39,960	12,892	41,79,035	..	..	12,892	41,79,035
4. Andhra . . . . .	210	2,25,372	8,617	22,84,297	..	..	8,617	22,84,297
5. Uttar Pradesh . . . . .	28	36,727	1,614	4,02,183	843	2,42,230	2,457	6,44,413
6. Bihar . . . . .	..	..	15,526	42,31,427	5,713	17,39,902	21,239	59,71,329
7. Mysore . . . . .	2,751	34,32,883	5,575	15,61,266	..	..	5,575	15,61,266
8. Madhya Pradesh . . . . .	60	86,589	381	93,656	63	13,640	444	1,07,296
9. Punjab . . . . .	..	..	890	2,33,209	2,157	5,57,680	3,047	7,90,889
10. Delhi . . . . .	..	..	..	..	..	..	..	.
11. Orissa . . . . .	..	..	456	68,135	..	..	456	68,135
12. Rajasthan . . . . .	22	30,227	2	547	399	1,24,789	401	1,25,336
13. Patials and East Punjab States Union.	..	..	11	3,176	155	56,619	166	59,795
14. Saurashtra . . . . .	15	26,278	821	2,97,740	53	14,323	874	3,12,063
15. Assam . . . . .	..	..	5,583	15,94,062	271	99,358	5,854	16,93,420
16 Travancore-Cochin . . . . .	..	..	45	17,601	..	..	45	17,601
17. Vindhya Pradesh and Kutch.	26	34,180	..	..	..	..	..	..
TOTAL . . . . .	13,417	1,59,99,272	71,388	1,97,65,952	10,302	30,80,410	81,690	2,28,46,362

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials		Chemicals			
	Others Value	Total Value	Caustic soda		Soda ash	
			Quantity	Value	Quantity	Value
	42	43	44	45	46	47
	Rs.	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	56,53,406	20,74,44,244	66	47,491	12	4,865
2. West Bengal . . . . .	96,268	6,48,66,170	2	1,537	2	663
3. Madras . . . . .	12,88,097	6,91,53,524	30	21,994	1	500
4. Andhra . . . . .	16,08,251	4,83,21,797	1	655	1	477
5. Uttar Pradesh . . . . .	13,33,183	12,51,03,089	10	8,538	3	1,296
6. Bihar . . . . .	13,87,470	3,43,72,997	..	..	..	..
7. Mysore . . . . .	83,712	1,93,58,740	49	36,974	N	70
8. Madhya Pradesh . . . . .	10,54,448	5,30,44,230	23	18,574	2	2,028
9. Punjab . . . . .	2,79,263	1,11,44,346	63	44,834	..	..
10. Delhi . . . . .	..	88,69,334	..	..	..	..
11. Orissa . . . . .	3,641	3,12,563	1	496	..	..
12. Rajasthan . . . . .	2,26,566	2,41,12,665	6	4,947	N	413
13. Patiala and East Punjab States Union.	12,69,177	52,69,006	..	..	..	..
14. Saurashtra . . . . .	25,15,666	12,50,41,337	32	25,191	526	2,36,373
15. Assam . . . . .	..	1,55,01,620	N	65	..	..
16. Travancore-Cochin . . . . .	2,59,982	3,13,70,976	..	..	..	..
17. Vindhya Pradesh and Kutch	2,177	14,35,626	14	9,740	..	..
<b>TOTAL .</b>	<b>1,70,61,307</b>	<b>84,47,22,284</b>	<b>297</b>	<b>2,21,039</b>	<b>547</b>	<b>2,46,604</b>

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Bleaching earth		Sulphuric acid		Common salt	
	Quantity	Value	Quantity	Value	Quantity	Value
	48	49	50	51	52	53
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	225	2,00,141	N	116	124	[4,418
2. West Bengal . . . . .	6	7,449	N	47	N	1
3. Madras . . . . .	43	42,654	..	..	79	2,553
4. Andhra . . . . .	2	2,209	..	..	2	100
5. Uttar Pradesh . . . . .	7	6,677	2	830	38	2,460
6. Bihar . . . . .	..	..	..	..	..	..
7. Mysore . . . . .	55	49,310	..	..	31	2,451
8. Madhya Pradesh . . . . .	2	1,625	..	..	5	191
9. Punjab . . . . .	..	..	..	..	19	1,245
10. Delhi . . . . .	..	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	2	733
13. Patials and East Punjab States Union.	..	..	..	..	..	..
14. Saurashtra . . . . .	19	17,668	1	1,174	45	734
15. Assam . . . . .	..	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..	..
17. Vindhya Pradesh and Kutch	..	..	..	..	..	..
TOTAL . . . . .	359	3,27,731	3	2,167	345	14,886

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals		Packing materials			
	Others Value	Total Value	Steel drums		Wooden barrels	
			Quantity	Value	Quantity	Value
	54	55	56	57	58	59
	Rs.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	1,38,167	3,95,198	39,814	5,20,958	..	..
2. West Bengal . . . . .	66,300	75,997	1,877	14,593	20,383	11,664
3. Madras . . . . .	68,044	1,35,754	16,748	2,90,941	..	..
4. Andhra . . . . .	5,101	8,542	6,686	97,579	117	133
5. Uttar Pradesh . . . . .	30,938	50,739	41,629	4,68,776	190	1,140
6. Bihar . . . . .	..	..	170	1,772	..	..
7. Mysore . . . . .	25,682	1,14,487	1,008	14,804	..	..
8. Madhya Pradesh . . . . .	21,532	43,950	3,825	47,604	..	..
9. Punjab . . . . .	1,090	47,169	359	3,409	..	..
0. Delhi . . . . .	..	..	180	2,160	..	..
11. Orissa . . . . .	207	702	..	..	..	..
12. Rajasthan . . . . .	4,741	10,834	6,772	65,587	600	750
13. Patiala and East Punjab States Union.	6,334	6,334	144	2,160	..	..
14. Saurashtra . . . . .	1,98,189	4,79,327	6,797	80,713	1,483	1,113
15. Assam . . . . .	14	82	..	..	..	..
16. Travancore-Cochin . . . . .	16,948	16,948	114	1,062	..	..
17. Vindhya Pradesh and Kutch . . . . .	10,304	20,134	67	791	..	..
TOTAL . . . . .	5,93,681	14,06,198	125,190	16,12,844	22,753	14,800

TABLE 8(A)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Packing materials					
	Tin plate containers		Gunny bags		Packing cases	
	Quantity	Value	Quantity	Value	Quantity	Value
	60	61	62	63	64	65
	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	1,798,012	21,90,988	1,680,752	12,52,853	3,061	3,961
2. West Bengal . . . . .	274,382	3,06,033	54,037	38,766	..	..
3. Madras . . . . .	557,126	7,33,646	419,355	3,76,939	17,318	22,399
4. Andhra . . . . .	192,560	2,07,313	390,652	3,21,123	911	1,087
5. Uttar Pradesh . . . . .	985,882	14,30,910	932,703	6,81,604	21,926	4,320
6. Bihar . . . . .	307,719	3,54,574	373,275	3,27,405	..	..
7. Mysore . . . . .	313,298	4,70,423	183,875	1,40,886	965	2,171
8. Madhya Pradesh . . . . .	288,942	2,87,708	572,963	3,99,702	5,627	5,846
9. Punjab . . . . .	38,361	36,264	88,925	51,954	1,147	430
10. Delhi . . . . .	202,289	2,16,434	56,697	58,488	..	..
11. Orissa . . . . .	..	..	250	240	2,745	2,273
12. Rajasthan . . . . .	77,518	1,24,312	111,020	95,143	..	..
13. Patiala and East Punjab States Union.	22,074	23,760	30,910	30,612	..	..
14. Saurashtra . . . . .	3,593,889	46,95,049	1,284,985	10,76,168	12,106	25,994
15. Assam . . . . .	412,750	4,31,608	199,815	1,60,928	17,560	2,380
16. Travancore-Cochin . . . . .	106,887	1,43,290	37,800	37,713	1,000	3,881
17. Vindhya Pradesh and Kutch	66,026	43,124	21,404	11,838	10,500	8,681
TOTAL	9,217,715	1,16,65,436	6,439,418	50,62,362	94,866	83,423

TABLE 8(A)-7—MATERIALS CONSUMED—*conold.*  
(Materials produced in the factory are excluded)

State	Packing materials		Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Others Value	Total Value				
	66	67	68	69	70	71
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	81,010	40,49,765	17,51,705	21,36,40,912	18,38,925	21,54,79,837
2. West Bengal . . . . .	47,750	4,18,806	4,91,076	6,58,52,049	5,43,709	6,63,95,758
3. Madras . . . . .	11,948	14,35,873	5,63,709	7,12,88,860	7,77,521	7,20,66,381
4. Andhra . . . . .	13,917	6,41,152	10,29,537	5,00,01,028	5,10,893	5,05,11,921
5. Uttar Pradesh . . . . .	29,086	26,15,836	11,49,534	12,89,19,198	4,41,270	12,93,60,468
6. Bihar . . . . .	7,106	6,90,857	2,84,610	3,53,48,464	59,949	3,54,08,413
7. Mysore . . . . .	3,177	6,31,461	1,74,773	2,02,79,461	1,39,470	2,04,18,940
8. Madhya Pradesh . . . . .	8,721	7,49,581	7,25,684	5,45,63,445	1,45,039	5,47,08,484
9. Punjab . . . . .	13,370	1,05,427	61,540	1,13,58,482	57,537	1,14,16,019
10. Delhi . . . . .	89	2,77,171	73,007	92,19,512	85,744	93,05,256
11. Orissa . . . . .	1	2,514	5,297	3,21,097	32	3,21,129
12. Rajasthan . . . . .	4,611	2,90,403	3,11,951	2,47,25,853	80,924	2,48,06,777
13. Patiala and East Punjab States Union.	15,793	72,325	44,326	53,91,991	45,717	54,37,708
14. Saurashtra . . . . .	58,512	59,37,549	8,33,102	13,22,91,315	7,48,781	13,30,40,096
15. Assam . . . . .	12,074	5,76,990	2,33,411	1,63,12,103	3,34,831	1,66,46,934
16. Travancore-Cochin . . . . .	13,875	1,99,821	14,867	3,16,02,612	95,586	3,16,98,198
17. Vindhya Pradesh and Kutch	473	64,847	20,708	15,41,315	32,030	15,73,345
TOTAL . . . . .	3,21,513	1,87,60,378	77,68,837	87,26,57,697	59,37,967	87,85,95,664



**TABLE 8(A)\*8— PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE**  
(Products used in the factory are excluded)

State	Products					
	Unrefined oils					
	Cotton seed oil		Linseed oil		Rape oil	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1 Bombay . . . . .	92	89,444	1,921	21,81,885	317	5,64,696
2. West Bengal . . . . .	88	80,433	6,270	77,76,093	22,355	2,90,74,317
3. Madras . . . . .	163	2,40,797	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	102	1,32,045	8,706	92,09,881	50,373	8,14,45,150
6. Bihar . . . . .	..	..	3,047	35,08,305	11,226	1,91,58,467
7. Mysore . . . . .	34	32,600	..	..	..	..
8. Madhya Pradesh . . . . .	1,049	13,40,908	15,696	1,74,74,979	419	7,07,609
9. Punjab . . . . .	1,370	13,80,552	35	44,562	2,164	29,31,020
10. Delhi . . . . .	44	54,383	84	87,766	3,807	63,38,997
11. Orissa . . . . .	..	..	..	..	6	10,052
12. Rajasthan . . . . .	..	..	2,282	22,73,857	7,820	1,12,11,152
13. Patiala and East Punjab States Union.	81	73,047	38	38,753	716	11,19,071
14. Saurashtra . . . . .	..	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	6,948	1,30,45,132
16. Travancore-Cochin . . . . .	..	..	..	..	..	..
17. Vindhya Pradesh and Kutch	..	..	265	2,81,845	14	25,184
<b>TOTAL</b> .	<b>3,018</b>	<b>34,24,209</b>	<b>38,844</b>	<b>4,28,78,526</b>	<b>106,165</b>	<b>17,56,31,947</b>

TABLE 8(A)\*8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Unrefined oils					
	Castor oil		Sesame oil		Coconut oil	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	20,741	1,89,82,879	1,666	24,31,876	12,833	2,28,24,790
2. West Bengal . . . . .	..	..	2	3,325	275	4,58,332
3. Madras . . . . .	1,237	11,13,281	..	..	2,460	43,43,466
4. Andhra . . . . .	143	1,53,132	.	..	..	..
5. Uttar Pradesh . . . . .	3,541	28,78,041	1,409	17,75,008	..	..
6. Bihar . . . . .	32	30,433	37	63,936	..	..
7. Mysore . . . . .	128	1,44,578	..	..	..	..
8. Madhy Pradesh . . . . .	5	6,882	2,061	40,80,991	.	..
9. Punjab . . . . .	..	..	3	3,807	.	..
10. Delhi . . . . .	..	..	576	7,11,095	..	..
11. Orissa . . . . .	..	.	..	..	..	..
12. Rajasthan . . . . .	17	19,233	4,130	55,36,411	..	..
13. Patiala & East Punjab States Union.	..	..	19	30,196	..	..
14. Saurashtra . . . . .	2	1,570	282	3,91,879	..	..
15. Assam . . . . .	..	..	374	6,78,501	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	16,723	2,76,94,270
17. Vindhya Pradesh and Kutch . . . . .	11	13,970	154	2,18,280	64	1,34,144
TOTAL . . . . .	25,857	2,33,44,008	11,613	1,58,25,305	32,355	5,54,55,002

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TABLE 8(A)\*3—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Unrefined oils					
	Groundnut oil		Mowrah oil		Gingely oil	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	87,926	11,13,54,864	2,094	24,21,195	29	44,183
2. West Bengal . . . . .	1,247	17,21,244	919	10,73,127	..	..
3. Madras . . . . .	35,616	4,03,23,542	..	..	2,430	35,42,274
4. Andhra . . . . .	32,849	3,77,02,206	28	37,444	4	6,729
5. Uttar Pradesh . . . . .	4,224	54,37,343	1,847	21,93,818	19	23,473
6. Bihar . . . . .	42	59,750	3	4,968	1	1,142
7. Mysore . . . . .	8,476	1,01,90,157	N	330	78	1,07,266
8. Madhya Pradesh . . . . .	14,715	1,76,32,224	254	2,96,972	61	72,350
9. Punjab . . . . .	527	5,99,908	68	75,624	7	9,300
10. Delhi . . . . .	166	2,00,963	..	..	230	3,01,442
11. Orissa . . . . .	32	45,576	..	..	6	9,550
12. Rajasthan . . . . .	420	5,71,986	52	68,792	230	2,71,205
13. Patiala & East Punjab States Union.	1,501	18,82,918	..	..	94	1,38,985
14. Saurashtra . . . . .	87,009	10,73,11,167	..	..	..	..
15. Assam . . . . .	..	..	..	..	6	11,667
16. Travancore-Cochin . . . . .	..	..	..	..	111	2,02,427
17. Vindhya Pradesh and Kutch	506	6,48,565	..	..	2	3,250
TOTAL . . . . .	2,75,250	23,57,82,422	5,265	61,72,270	3,308	47,45,243

TABLE 8(A)-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Unrefined oils				Refined oils	
	Others		Total			
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,781	24,42,321	1,29,400	16,33,38,133	11,835	1,63,37,164
2. West Bengal . . . . .	68	84,325	31,219	5,02,72,296	31	41,720
3. Madras . . . . .	397	4,91,480	42,303	5,00,54,844	1,780	26,65,932
4. Andhra . . . . .	774	8,47,395	32,798	3,87,46,906	285	3,59,415
5. Uttar Pradesh . . . . .	1,020	11,10,059	71,241	10,42,04,818	27	43,631
6. Bihar . . . . .	19	20,015	14,407	2,28,47,025	..	..
7. Mysore . . . . .	179	1,86,655	8,889	1,06,61,586	2,089	30,62,504
8. Madhya Pradesh . . . . .	586	7,23,405	35,746	4,23,30,320	353	4,21,218
9. Punjab . . . . .	839	11,56,400	5,013	62,01,806	339	4,66,986
10. Delhi . . . . .	29	38,482	4,936	77,33,128	..	..
11. Orissa . . . . .	128	1,11,557	172	2,56,735	..	..
12. Rajasthan . . . . .	252	3,13,442	15,203	2,02,96,078	..	..
13. Patiala & East Punjab States Union.	..	..	2,449	32,82,070	..	..
14. Saurashtra . . . . .	10	11,439	87,303	10,77,16,064	1,548	22,25,328
15. Assam . . . . .	..	..	7,328	1,37,35,300	..	..
16. Travancore-Cochin . . . . .	142	2,73,144	16,976	2,81,69,841	..	..
17. Vindhya Pradesh and Kutch . . . . .	..	..	1,016	13,25,238	..	..
TOTAL . . . . .	6,224	79,20,216	507,399	67,11,79,148	18,287	2,56,23,898

TABLE 8(A)\*8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Edible hydrogenated oils		Boiled and blown oils		Rice	
	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,992	33,46,560	297	4,06,694	71	27,761
2. West Bengal . . . . .	..	..	76	91,153	12,142	51,90,198
3. Madras . . . . .	1,985	32,70,217	..	..	8,726	44,84,357
4. Andhra . . . . .	..	..	..	..	5,901	23,75,349
5. Uttar Pradesh . . . . .	..	..	71	77,983	1,011	4,22,563
6. Bihar . . . . .	..	..	..	..	9,886	45,33,170
7. Mysore . . . . .	2,020	34,92,862	..	..	3,771	17,00,840
8. Madhya Pradesh . . . . .	..	..	..	..	228	1,00,656
9. Punjab . . . . .	..	..	..	..	469	2,10,021
10. Delhi . . . . .	..	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	293	75,980
12. Rajasthan . . . . .	..	..	..	..	1	740
13. Patiala & East Punjab States Union.	..	..	..	..	8	3,383
14. Saurashtra . . . . .	..	..	..	..	566	2,72,137
15. Assam . . . . .	..	..	..	..	3,407	16,86,838
16. Travancore-Cochin . . . . .	..	..	..	..	30	17,825
17. Vindhya Pradesh and Kutch . . . . .	..	..	..	..	..	..
TOTAL	5,997	1,01,09,639	444	5,75,830	46,513	2,11,01,848

TABLE 8(A)\*8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products				By-products			
	Flour		Others	Total	Oil seed cake			
	Quantity	Value	Value	Value	Cotton seed cake		Linseed cake	
	32	33	34	35	Quantity	Value	Quantity	Value
	Ton	Rs.	Rs.	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	5,29,904	18,89,86,216	6,320	12,28,895	3,804	9,10,397
2. West Bengal . . . . .	8	3,961	1,02,015	5,57,01,313	655	58,008	13,809	35,78,749
3. Madras . . . . .	..	..	10,16,437	6,14,91,817	1,339	2,03,764	..	..
4. Andhra . . . . .	..	..	24,34,471	4,39,16,141	..	..	..	..
5. Uttar Pradesh . . . . .	112	47,086	17,35,097	10,60,31,178	781	1,53,942	16,077	35,21,807
6. Bihar . . . . .	2,763	14,32,851	18,62,302	3,06,75,398	..	..	6,019	13,97,732
7. Mysore . . . . .	..	..	1,18,930	1,90,36,722	205	32,506	..	..
8. Madhya Pradesh . . . . .	40	17,568	8,87,588	1,37,63,350	8,904	16,44,673	27,269	66,75,297
9. Punjab . . . . .	55	16,769	7,83,886	760,000	13,211	25,38,569	73	16,485
10. Delhi . . . . .	..	..	..	77,33,128	334	69,631	164	33,429
11. Orissa . . . . .	6	2,881	1,170	3,36,766	..	..	..	..
12. Rajasthan . . . . .	..	..	3,99,618	2,06,96,436	..	..	1,137	8,58,778
13. Patiala & East Punjab States Union . . . . .	159	62,274	12,37,567	45,86,194	519	92,596	75	17,168
14. Saurashtra . . . . .	38	14,678	6,67,011	11,08,95,218	..	..	..	..
15. Assam . . . . .	104	68,576	75,798	1,55,66,512	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	2,41,021	2,84,28,687	..	..	..	..
17. Vindhya Pradesh and Kutch . . . . .	..	..	..	13,25,238	..	..	430	87,815
TOTAL . . . . .	3,315	16,66,644	1,70,92,865	74,73,49,872	32,273	60,22,674	71,857	1,70,97,657

TABLE 8(A)-8--PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	By-products					
	Oil seed cake					
	Rape seed cake		Castor seed cake		Sesame seed cake	
	Quantity	Value	Quantity	Value	Quantity	Value
	40	41	42	43	44	45
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	500	1,31,890	29,793	50,00,948	1,998	6,05,307
2. West Bengal . . . . .	10,730	98,25,255	N	40	4	520
3. Madras . . . . .	..	..	1,833	3,35,083	..	..
4. Andhra . . . . .	..	..	214	41,728	..	..
5. Uttar Pradesh . . . . .	91,421	2,01,85,239	5,414	9,59,304	1,761	4,06,693
6. Bihar . . . . .	21,811	49,92,134	51	11,268	37	8,550
7. Mysore . . . . .	..	..	217	36,213	..	..
8. Madhya Pradesh . . . . .	713	1,47,430	8	1,037	3,428	9,36,515
9. Punjab . . . . .	3,227	9,06,205	..	..	4	1,260
10. Delhi . . . . .	6,726	15,83,948	..	..	704	1,76,318
11. Orissa . . . . .	11	2,230	..	..	..	..
12. Rajasthan . . . . .	12,830	26,63,065	27	6,040	5,124	13,44,625
13. Patiala & East Punjab States Union.	1,265	3,21,073	..	..	24	7,822
14. Saurashtra . . . . .	..	..	385	56,310	323	91,166
15. Assam . . . . .	13,005	23,65,259	..	..	724	1,26,888
16. Travancore-Cochin . . . . .	..	..	..	..	..	..
17. Vindhya Pradesh and Kutch	24	4,810	14	2,170	160	43,671
TOTAL . . . . .	102,313	4,31,28,538	37,056	64,53,141	14,300	37,49,343

TABLE 8(A)'8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	By-products					
	Oil seed cake					
	Coconut cake		Groundnut cake		Gingely oil cake	
	Quantity	Value	Quantity	Value	Quantity	Value
	46	47	48	49	50	51
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	8,538	24,44,577	135,233	2,52,41,146	40	11,232
2. West Bengal . . . . .	1,095	2,23,076	994	2,09,342	..	..
3. Madras . . . . .	1,269	4,15,032	46,923	98,18,713	3,762	12,23,678
4. Andhra . . . . .	..	..	40,404	76,15,709	5	1,344
5. Uttar Pradesh . . . . .	..	..	7,082	12,75,664	21	4,774
6. Bihar . . . . .	..	..	87	14,762	1	283
7. Mysore . . . . .	..	..	13,305	26,49,646	96	21,563
8. Madhya Pradesh . . . . .	..	..	18,273	31,91,707	102	16,467
9. Punjab . . . . .	..	..	780	1,10,783	9	2,700
10. Delhi . . . . .	..	..	349	57,001	255	74,187
11. Orissa . . . . .	..	..	33	8,225	9	1,694
12. Rajasthan . . . . .	..	..	677	91,732	267	67,090
13. Patiala & East Punjab States Union.	..	..	2,380	3,65,996	114	39,066
14. Saurashtra . . . . .	..	..	144,314	2,30,05,783	..	..
15. Assam . . . . .	..	..	..	..	11	1,836
16. Travancore-Cochin . . . . .	10,229	28,08,106	..	..	183	64,811
17. Vindhya Pradesh and Kutch	39	13,260	751	1,49,144	4	1,250
<b>TOTAL .</b>	<b>21,170</b>	<b>59,04,351</b>	<b>411,585</b>	<b>7,38,05,403</b>	<b>4,879</b>	<b>15,34,980</b>



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TABLE 8(A)\*8 — PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	By-products					
	Oil seed cake				Soap stock (as 100% fatty matter)	
	Others		Total			
	Quantity	Value	Quantity	Value	Quantity	Value
	52	53	54	55	56	57
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	10,034	7,45,492	196,315	3,63,19,884	476	1,48,914
2. West Bengal . . . . .	1,876	1,17,816	59,163	1,40,12,800	.	.
3. Madras . . . . .	1,081	1,62,265	56,207	1,21,58,535	..	..
4. Andhra . . . . .	2,083	2,20,746	42,700	78,82,527	17	4,196
5. Uttar Pradesh . . . . .	5,302	6,06,062	127,859	2,71,13,485	..	..
6. Bihar . . . . .	76	13,492	28,082	64,38,226	..	..
7. Mysore . . . . .	279	50,793	14,102	27,90,861	197	92,403
8. Madhya Pradesh . . . . .	1,977	2,40,398	60,674	1,28,53,524	..	..
9. Punjab . . . . .	1,821	3,61,811	19,125	39,37,813	..	..
10. Delhi . . . . .	35	10,639	8,567	20,09,153	..	..
11. Orissa . . . . .	285	25,694	338	37,843	..	..
12. Rajasthan . . . . .	521	1,22,629	23,583	51,53,957	..	..
13. Patiala & East Punjab States Union.	..	..	4,377	8,42,731	..	..
14. Saurashtra . . . . .	65	10,720	1,45,087	2,31,63,970	..	..
15. Assam . . . . .	..	..	13,740	24,83,983	..	..
16. Travancore-Cochin. . . . .	174	57,409	10,586	29,30,626	..	..
17. Vindhya Pradesh and Kutch . . . . .	..	..	1,431	3,02,120	..	..
TOTAL . . . . .	25,609	27,45,966	811,942	16,04,42,053	690	2,46,513

TABLE 8(A)\*8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*  
(Products used in the factory are excluded)

State	By-products				Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	Soap		Others Value	Total Value			
	Quantity	Value					
	58	59					
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	125	1,09,902	4,57,587	3,70,36,287	22,60,22,503	16,62,178	22,43,60,325
2. West Bengal . . . . .	..	..	2,68,661	1,42,81,467	6,99,82,810	88,182	6,98,94,628
3. Madras . . . . .	425	6,36,794	2,26,225	1,30,21,554	7,45,13,371	2,20,722	7,42,92,649
4 Andhra . . . . .	..	..	5,76,243	84,62,966	5,23,79,107	1,61,014	5,22,18,093
5. Uttar Pradesh . . . . .	71	78,793	1,92,589	2,73,84,867	13,39,16,015	3,32,216	13,35,83,829
6. Bihar . . . . .	..	..	2,59,826	66,98,052	3,73,73,450	11,395	3,73,62,055
7. Mysore . . . . .	47	49,862	2,34,658	31,68,184	2,22,04,906	1,65,758	2,20,39,148
8. Madhya Pradesh . . . . .	136	1,48,616	2,02,037	1,32,04,207	5,69,67,557	49,760	5,69,17,797
9. Punjab . . . . .	47	40,155	56,800	40,34,852	1,17,14,380	11,211	1,17,03,169
10. Delhi . . . . .	..	..	..	20,09,153	97,12,281	767	97,41,514
11. Orissa . . . . .	5	4,774	2,030	44,647	3,81,413	2	3,81,411
12. Rajasthan . . . . .	4	4,088	74,015	52,32,060	2,59,28,496	97,725	2,58,30,771
13. Patiala & East Punjab States Union.	..	..	1,47,617	9,90,348	55,76,542	16,838	55,59,704
14. Saurashtra . . . . .	166	1,69,414	3,91,870	2,37,25,263	13,43,20,481	6,06,011	13,40,14,470
15. Assam . . . . .	..	..	83,747	25,77,730	1,81,44,242	29,072	1,81,14,270
16. Travancore-Cochin . . . . .	..	..	3,395	29,34,021	3,13,62,708	38,852	3,13,23,856
17. Vindhya Pradesh and Kutch.	181	2,06,970	..	5,09,090	18,34,328	18,367	18,15,961
TOTAL . . . . .	1,207	14,49,398	31,76,784	16,53,14,748	91,26,64,620	35,10,970	90,91,53,650

TABLE 8(A)·9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	22,43,60,325	3,37,133	22,46,97,458	25,71,138	21,54,79,837
2. West Bengal . . . . .	6,98,94,628	3,18,824	7,02,13,452	9,69,870	6,63,95,758
3. Madras . . . . .	7,42,92,649	6,82,600	7,49,75,249	12,67,072	7,20,66,381
4. Andhra . . . . .	5,22,18,093	21,04,124	5,43,22,217	9,48,149	5,05,11,921
5. Uttar Pradesh . . . . .	13,35,83,829	4,62,868	13,40,46,687	28,77,519	12,93,60,468
6. Bihar . . . . .	3,73,62,055	1,16,112	3,74,78,167	8,86,933	3,54,08,413
7. Mysore . . . . .	2,26,39,148	66,397	2,21,05,545	2,55,506	2,04,18,940
8. Madhya Pradesh . . . . .	5,69,17,797	4,91,519	5,74,12,316	12,06,200	5,47,08,484
9. Punjab . . . . .	1,17,03,169	50,860	1,17,54,029	2,34,498	1,14,16,019
10. Delhi . . . . .	97,41,514	..	97,41,514	1,37,050	93,05,256
11. Orissa . . . . .	3,81,411	14,337	3,95,748	5,810	3,21,129
12. Rajasthan . . . . .	2,58,39,771	1,16,812	2,59,47,583	6,84,705	2,48,06,777
13. Patiala & East Punjab States- Union.	55,59,701	33,111	55,92,815	1,01,719	54,37,708
14. Saurashtra . . . . .	13,40,14,470	1,73,363	13,41,87,833	12,65,096	13,30,40,096
15. Assam . . . . .	1,81,14,270	12,818	1,81,27,088	4,44,247	1,66,46,934
16. Travancore-Cochin . . . . .	3,13,23,856	2,952	3,13,26,808	2,32,035	3,16,98,198
17. Vindhya Pradesh and Kutch	18,15,961	..	18,15,961	37,410	15,73,345
TOTAL . . . . .	90,91,53,650	49,86,820	91,41,40,470	1,41,24,957	87,85,95,664

TABLE 8(A) 9--VALUE ADDED BY MANUFACTURE--*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or --)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	( - ) 62,436	..	18,759	16,31,653	21,96,38,951	50,58,507
2. West Bengal . . . . .	(—) 17,270	2,62,364	958	4,23,709	6,80,35,389	21,78,063
3. Madras . . . . .	1,939	1,99,103	87,291	6,59,568	7,42,81,354	6,93,895
4. Andhra . . . . .	( - ) 3,74,347	32,015	51,958	10,25,471	5,21,95,197	21,27,020
5. Uttar Pradesh . . . . .	29,306	..	63,059	10,13,205	13,33,43,557	7,03,130
6. Bihar . . . . .	..	..	4,078	3,73,331	3,66,72,755	8,05,412
7. Mysore . . . . .	31,028	..	317	2,21,934	2,09,24,725	11,77,820
8. Madhya Pradesh . . . . .	3,660	..	5,582	6,44,407	5,65,68,333	8,43,983
9. Punjab . . . . .	( - ) 1,670	..	390	2,38,499	1 18,88,136	(—)1,34,107
10. Delhi . . . . .	..	..	..	63,391	95,05,697	2,35,817
11. Orissa . . . . .	48	..	5	18,660	3,45,652	50,096
12. Rajasthan . . . . .	14,742	6,735	81,171	3,74,170	2,59,68,300	(—) 20,717
13. Patiala & East Punjab States Union.	..	..	..	1,49,381	56,88,808	(—) 95,993
14. Saurashtra . . . . .	(—) 93,625	..	1,08,470	16,95,418	13,60,15,455	(—)18,27,622
15. Assam . . . . .	(—) 14,800	..	..	1,99,904	1,72,75,385	8,51,703
16. Travancore-Cochin . . . . .	1,670	84,734	11,564	1 01,068	3,21,29,269	(—)8,02,461
17. Vindhya Pradesh and Kutch.	7,480	..	..	68,702	16,86,937	1,29,024
TOTAL . . . . .	(—)4,74,275	5,85,381	4,33,602	89,01,571	90,21,66,900	1,19,73,570

# VEGETABLE OILS

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TABLE 8(A)-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which infor- mation was received		Productive capital					
	Number	Percen- tage	Fixed capital		Working capital		Total	
			Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below—20 . . . . .	240	25.3	2,33,26,350	19.3	68,51,781	5.4	3,01,78,131	12.2
20—49 . . . . .	432	45.6	4,00,95,379	33.2	3,91,86,508	31.1	7,92,81,887	32.1
50—99 . . . . .	209	22.2	3,19,34,490	26.4	4,27,58,027	34.0	7,46,92,517	30.3
100—249 . . . . .	60	6.3	2,04,65,825	17.0	2,53,63,505	20.1	4,58,29,330	18.6
250—499 . . . . .	6	0.6	49,14,149	4.1	1,17,72,691	9.4	1,66,86,840	6.8
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	947	100.0	12,07,36,193	100.0	12,59,32,512	100.0	24,66,68,705	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below—20 . . . . .	1,878	5.3	588	8.3	2,466	5.8
20—49 . . . . .	11,826	33.7	2,560	36.2	14,386	34.1
50—99 . . . . .	11,853	33.8	2,319	32.8	14,172	33.6
100—249 . . . . .	7,187	20.5	1,268	17.9	8,455	20.0
250—499 . . . . .	2,375	6.7	337	4.8	2,712	6.5
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	35,119	100.0	7,072	100.0	42,191	100.0

TABLE 8(A)-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*concl.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below—20 . . . . .	12,55,892	5.2	3,62,01,730	4.0	3,73,90,358	4.1	(—)11,88,028	(—)9.9
20—49 . . . . .	68,95,109	28.3	29,75,56,986	32.6	29,80,34,130	33.0	(—)4,77,144	(—)4.0
50—99 . . . . .	81,35,677	33.4	31,53,96,052	34.5	30,90,49,357	34.3	63,46,695	53.0
100—249 . . . . .	55,81,275	22.9	17,84,99,039	19.5	17,45,69,779	19.4	39,29,260	32.8
250—499 . . . . .	25,04,693	10.2	8,64,86,663	9.4	8,31,23,276	9.2	33,63,387	28.1
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	2,43,72,736	100.0	91,41,40,470	100.0	90,21,66,900	100.0	1,19,73,570	100.0

TABLE 8(A)-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	204	21.5	1,74,24,997	14.4	1,12,88,698	9.0	2,87,13,695	11.6
Partnership Firms . . . . .	487	51.4	4,73,28,750	39.2	6,75,51,545	53.6	11,48,80,295	46.6
Limited Companies—								
Private . . . . .	194	20.5	3,16,90,967	26.3	2,93,66,664	23.3	6,10,57,631	24.8
Public . . . . .	53	5.6	2,34,33,859	19.4	1,63,29,624	13.0	3,97,63,483	16.1
Total . . . . .	247	26.1	5,51,24,826	45.7	4,56,96,288	36.3	10,08,21,114	40.9
Others . . . . .	9	1.0	8,57,620	0.7	13,95,981	1.1	22,53,601	0.9
TOTAL . . . . .	947	100.0	12,07,36,193	100.0	12,59,32,512	100.0	24,66,68,705	100.0

TABLE 8(A)-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number 10	Percentage 11	Number 12	Percentage 13	Number 14	Percentage 15
Individual Proprietors . . .	5,193	14.8	990	14.0	6,183	14.7
Partnership Firms . . .	18,096	51.5	3,338	47.2	21,434	50.8
<i>Limited Companies—</i>						
Private . . . . .	8,790	25.0	1,852	26.2	10,642	25.2
Public . . . . .	2,583	7.4	818	11.6	3,401	8.1
Total . . . . .	11,373	32.4	2,670	37.8	14,043	33.3
Others . . . . .	457	1.3	74	1.0	531	1.2
TOTAL . . . . .	35,119	100.0	7,072	100.0	42,191	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other con- cerns and depreciation		Value added by manufacture	
	Value	Perce- tage	Ex-factory Value	Perce- tage	Value at factory	Perce- tage	Value	Perce- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors	28,03,178	11.5	10,22,90,544	11.1	10,49,94,686	11.6	(—)27,04,142	(—)22.6
Partnership Firms . . .	1,21,79,383	50.0	51,76,38,633	56.7	50,73,11,420	56.2	1,03,27,213	86.3
<i>Limited Companies—</i>								
Private . . . . .	59,17,396	24.3	21,64,30,571	23.7	21,33,26,985	23.7	31,03,686	25.9
Public . . . . .	31,91,311	13.1	7,22,97,932	7.9	7,15,26,993	7.9	7,70,939	6.4
Total . . . . .	91,08,707	37.4	28,87,28,503	31.6	28,48,53,978	31.6	38,74,625	32.3
Others . . . . .	2,81,468	1.1	54,82,790	0.6	50,00,816	0.6	4,75,974	4.0
TOTAL . . . . .	2,43,72,736	100.0	91,41,40,470	100.0	90,21,66,900	100.0	1,19,73,570	100.0

TABLE 8(A)-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below—20 . . . . .	86	42.2	107	22.0	31	15.9
20—49 . . . . .	82	40.2	238	48.9	90	46.4
50—99 . . . . .	29	14.2	113	23.2	52	26.8
100—249 . . . . .	7	3.4	27	5.5	17	8.8
250—499 . . . . .	..	..	2	0.4	4	2.1
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	204	100.0	487	100.0	194	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below—20 . . . . .	12	22.6	4	44.5	240	25.3
20—49 . . . . .	20	37.8	2	22.2	432	45.6
50—99 . . . . .	13	24.5	2	22.2	209	22.2
100—249 . . . . .	8	15.1	1	11.1	60	6.3
250—499 . . . . .	..	..	..	..	6	0.6
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	53	100.0	9	100.0	947	100.0



## B. MANUFACTURE OF EDIBLE HYDROGENATED OILS

TABLE 8(B) 1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	9	8	89	1	265
2. West Bengal . . . . .	5	5	100	..	224
3. Madras . . . . .	2	2	100	..	207
4. Andhra . . . . .	2	2	100	..	230
5. Uttar Pradesh . . . . .	3	3	100	..	338
6. Bihar . . . . .	1	1	100	..	122
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	1	1	100	..	324
9. Punjab . . . . .	1	1	100	..	222
10. Delhi . . . . .	2	2	100	..	321
11. Orissa . . . . .	1	1	100	..	6
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union .	..	..	..	..	..
14. Saurashtra . . . . .	2	2	100	..	277
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	29	28	97	1	248

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 8(B)-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,53,083	72,57,094	1,03,31,921	4,14,061	1,84,56,159
2. West Bengal . . . . .	4,55,615	32,28,244	53,05,613	4,23,377	94,12,849
3. Uttar Pradesh . . . . .	1,93,857	24,40,278	50,16,955	5,12,424	81,63,514
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	5,22,458	76,16,954	1,91,07,389	13,58,035	2,86,94,836
TOTAL	16,25,013	2,05,42,570	3,98,51,878	27,07,897	6,47,27,358

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished product stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,09,28,033	79,15,231	16,80,400	12,72,179	3,08,04,843	4,92,61,002	1,16,977
2. West Bengal . . . . .	26,70,908	31,22,853	9,77,082	1,70,747	69,41,590	1,63,54,439	1,51,255
3. Uttar Pradesh . . . . .	45,68,577	26,23,276	4,73,922	12,67,390	89,33,165	1,70,96,679	603
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	82,64,951	1,03,35,652	13,27,497	8,71,637	2,08,29,737	4,95,24,573	1,324
TOTAL	3,54,62,460	2,39,97,012	44,67,901	35,81,953	6,75,09,335	13,22,36,693	2,70,139

TABLE 8(B)·3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. Bombay . . . . .	2,384	155	..	2,539	305	2,844	454	3,298
2. West Bengal . . . . .	886	..	..	886	..	886	201	1,087
3. Uttar Pradesh . . . . .	821	..	..	821	166	987	195	1,182
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	1,994	30	..	2,024	456	2,480	765	3,245
TOTAL .	6,085	185	..	6,270	927	7,197	1,615	8,812

TABLE 8(B)·4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	5,943,962	389,448	..	6,333,410
2. West Bengal . . . . .	1,747,539	..	..	1,747,539
3. Uttar Pradesh . . . . .	2,269,412	..	..	2,269,412
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	4,625,244	63,700	..	4,688,944
TOTAL .	14,586,157	453,148	..	15,039,305

TABLE 8(B)-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	45,67,491	2,67,641	..	48,35,132	4,21,319	52,56,451	18,08,249	70,64,700	2,91,817	73,56,517
2. West Bengal . . . . .	8,34,309	..	..	8,34,309	..	8,34,309	5,95,223	14,29,532	46,062	14,75,594
3. Uttar Pradesh . . . . .	8,92,909	..	..	8,92,909	1,18,439	10,11,348	4,19,059	14,60,407	37,035	14,97,442
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	17,17,723	15,316	..	17,33,039	3,52,601	20,85,640	20,55,279	41,40,919	1,31,989	42,72,908
TOTAL . . . . .	80,12,432	2,82,957	..	82,95,389	8,92,359	91,87,748	49,07,810	1,40,95,558	5,06,893	1,46,02,451

TABLE 8(B)-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED

(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Firewood		Fueloils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton.	Rs.	Gallon	Rs.
1. Bombay . . . . .	12,898	4,33,399	4,323	2,49,483	280	2,159	182	5,774	2,141,658	13,57,289
2. West Bengal . . . . .	13,358	2,78,717	..	..	..	..	N	20	..	..
3. Uttar Pradesh . . . . .	10,231	3,13,635	N	34	220	1,800	132	4,950	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	35,743	11,65,556	12	710	56	309	75	4,115	364,762	2,91,964
TOTAL . . . . .	72,430	21,91,307	4,335	2,50,227	556	4,268	389	14,859	2,506,420	16,49,253

TABLE 8(B) 6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	1,700	20,49,864	12,425,322	4,35,167	15,750	74,692
2. West Bengal . . . . .	..	..	..	2,78,737	9,402,005	4,13,742	2,127	9,361
3. Uttar Pradesh . . . . .	..	..	..	3,20,419	12,322,314	6,54,637	4,711	19,037
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	..	..	2,34,454	16,97,108	9,076,097	6,32,973	12,157	56,628
TOTAL . . . . .	..	..	2,36,214	43,46,128	43,225,738	21,36,519	34,745	1,59,718

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of trans- port, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at fac- tory of fuels, etc. consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21	22	23	24	25	26	27
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	79	6,947	81,639	126,506	1,70,876	27,37,546	3,050	27,40,596
2. West Bengal . . . . .	8	658	10,019	..	..	7,02,498	28,956	7,31,454
3. Uttar Pradesh . . . . .	..	..	19,037	..	..	9,94,093	..	9,94,093
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	59	4,322	60,950	80,967	21,106	24,12,137	89,325	25,01,462
TOTAL . . . . .	146	11,927	1,71,645	207,533	1,91,982	68,46,274	1,21,331	69,67,605

TABLE 8(B)-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Basic materials								
	Oil seeds								
	Castor seed		Sesame seed		Groundnut				Total Value
					Unshelled		Kernel		
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
1	2	3	4	5	6	7	8	9	10
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.	Rs.
1. Bombay . . . . .	6,325	20,40,364	462	3,00,046	8,280	34,34,564	64,573	4,24,15,028	4,58,49,592
2. West Bengal . . . . .	..	..	..	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..	..	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	..	..	2,524	17,78,740	21,228	82,65,346	28,945	2,04,33,459	2,86,98,805
TOTAL . . . . .	6,325	29,40,364	2,986	21,38,786	29,508	1,16,99,910	93,518	6,28,48,487	7,45,48,397

State	Basic materials					
	Oil seeds					
	Gingely seed		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	11	12	13	14	15	16
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,381	11,14,498	704	5,66,984	81,725	5,08,31,484
2. West Bengal . . . . .	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra .	..	..	..	..	52,697	3,04,77,545
TOTAL . . . . .	1,381	11,14,498	704	5,66,984	1,34,422	8,13,09,029

TABLE 8(B)-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials							
	Unrefined oils							
	Groundnut oil		Cotton seed oil		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	17	18	19	20	21	22	23	24
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	37,099	4,95,49,943	821	11,07,486	5,592	78,23,002	43,512	5,84,80,431
2. West Bengal . . . . .	24,076	3,27,15,820	833	11,58,383	8,804	1,17,17,563	33,803	4,55,91,766
3. Uttar Pradesh . . . . .	27,051	3,60,35,975	1,733	18,66,116	2,795	42,72,877	31,579	4,21,74,968
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	52,109	6,76,63,420	953	12,14,888	3,611	51,50,413	56,673	7,40,28,721
<b>TOTAL</b>	140,335	18,59,65,158	4,340	53,46,873	20,892	2,89,63,855	165,567	22,02,75,886

State	Basic materials		Chemicals			
	Others Value	Total Value	Caustic soda		Soda ash	
			Quantity	Value	Quantity	Value
	25	26	27	28	29	30
	Rs.	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	3,58,920	10,96,70,835	548	3,77,187	27	12,528
2. West Bengal . . . . .	..	4,55,91,766	371	2,12,687	10	4,728
3. Uttar Pradesh . . . . .	..	4,21,74,968	152	1,18,679	16	8,998
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	87,715	10,45,93,981	340	2,62,962	20	12,105
<b>TOTAL</b>	4,46,635	30,20,31,650	1,411	9,71,515	73	38,359

TABLE 8(B)·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Bleaching earth		Sulphuric acid		Common salt	
	Quantity	Value	Quantity	Value	Quantity	Value
	31	32	33	34	35	36
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	902	4,46,614	235	49,256	665	30,340
2. West Bengal . . . . .	279	2,02,727	60	16,179	420	31,192
3. Uttar Pradesh . . . . .	100	75,781	51	14,936	131	7,719
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	502	4,31,429.	81	31,987	855	44,995
TOTAL .	1,783	11,56,551	427	1,12,358	2,071	1,14,246

State	Chemicals					
	Lime		Flavours		Hydrogen	
	Quantity	Value	Quantity	Value	Quantity	Value
	37	38	39	40	41	42
	Ton	Rs.	Ton	Rs.	1000 cub ft at N.T.P.	Rs.
1. Bombay . . . . .	57	5,202	1	1,135	..	..
2. West Bengal . . . . .	35	6,357	10	3,563	..	..
3. Uttar Pradesh, . . . . .	..	..	N	1,558	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	40	0,048	4	3,816	21,006	1,41,896
TOTAL .	132	17,607	15	10,072	21,006	1,41,896



TABLE 8(B).7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals				Packing materials	
	Nickel		Others Value	Total Value	Steel drums	
	Quantity	Value			Quantity	Value
	43	44	45	46	47	48
	Ton	Rs.	Rs.	Rs.	No.	Rs.
1. Bombay . . . . .	10	1,28,553	11,88,135	22,38,950	57,183	4,92,475
2. West Bengal . . . . .	8	52,666	8,12,849	13,42,948	1,895	20,845
3. Uttar Pradesh . . . . .	2	14,332	2,88,625	5,30,628	624	592
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	16	1,29,894	6,73,735	17,38,867	12,180	2,08,935
TOTAL .	45	3,25,445	29,63,344	58,51,393	71,882	7,22,847

State	Packing materials					
	Tinplate containers		Gunny bags		Packing cases	
	Quantity	Value	Quantity	Value	Quantity	Value
	49	50	51	52	53	54
	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	4,612,565	1,10,41,139	502,942	2,36,954	140,806	3,33,809
2. West Bengal . . . . .	4,837,247	40,46,753	6,604	4,391	76,836	1,55,473
3. Uttar Pradesh . . . . .	1,526,605	19,96,870	1,061	883	208	454
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	6,311,460	67,77,528	283,470	2,26,942	15,342	27,145
TOTAL .	17,287,877	2,38,62,200	794,077	4,69,170	233,192	5,21,861

TABLE 8(B)-7—MATERIALS CONSUMED—*concl.*  
(Materials produced in the factory are excluded)

State	Packing materials		Other materials including consumable stores value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Others Value	Total Value				
	55	56	57	58	59	60
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	12,34,928	1,33,44,305	13,72,510	12,66,26,600	6,000	12,66,32,600
2. West Bengal . . . . .	36,381	42,63,843	2,14,560	5,11,13,117	..	5,14,13,117
3. Uttar Pradesh . . . . .	6,41,284	26,10,083	3,31,380	4,56,80,059	..	4,56,80,059
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra	6,65,617	79,06,167	17,60,083	11,59,99,098	1,83,635	11,61,82,733
TOTAL . . . . .	25,78,210	2,81,54,398	36,81,533	33,97,18,874	1,89,635	33,99,08,509

TABLE 8(B)-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Products							
	Unrefined oils							
	Castor oil		Sesame oil		Groundnut oil		Gingely oil	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,079	27,82,599	..	..	91	1,27,658	380	8,10,821
2. West Bengal . . . . .	..	..	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra	..	..	N	975	138	1,41,857	..	..
TOTAL . . . . .	2,079	27,82,599	N	975	229	2,69,515	380	8,10,821

TABLE 8(B)·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Unrefined oils				Refined oils	
	Others		Total			
	Quantity	Value	Quantity	Value	Quantity	Value
	10	11	12	13	14	15
	Ton	Ra.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	101	1,86,189	2,651	39,07,267	1,062	24,94,904
2. West Bengal . . . . .	..	..	..	..	135	2,20,820
3. Uttar Pradesh . . . . .	..	..	..	..	20	32,071
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	..	..	138	1,42,832	2,351	36,85,182
TOTAL . . . . .	101	1,86,189	2,789	40,50,009	4,174	64,32,980

State	Products					
	Edible hydrogenated oil		Margarine		Industrial hydrogenated oils	
	Quantity 16	Value 17	Quantity 18	Value 19	Quantity 20	Value 21
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	67,596	11,38,27,601	467	11,05,540	295	4,57,517
2. West Bengal . . . . .	30,204	5,11,57,282	..	..	1,081	15,74,706
3. Uttar Pradesh. . . . .	29,906	5,00,15,475	..	..	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	70,500	11,82,84,488	..	..	157	2,32,807
TOTAL . . . . .	198,206	33,32,84,846	467	11,05,540	1,533	22,65,030

TABLE 8(B) 8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products				By-products			
	Boiled and blown oils		Others Value	Total Value	Oil seed cakes			
					Castor seed cake		Sesame seed cake	
	Quantity	Value			Quantity	Value	Quantity	Value
	22	23	24	25	26	27	28	29
	Ton	Rs.	Rs.	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	551	9,34,259	49,72,229	12,76,99,317	3,754	5,87,266	181	51,236
2. West Bengal . . . . .	..	..	..	5,29,52,817	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	3,75,610	5,04,23,156	..	..	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	..	..	..	12,23,45,309	..	..	1,264	3,55,337
TOTAL .	551	9,34,259	53,47,839	35,34,20,599	3,754	5,87,266	1,445	4,06,573

State	By-products							
	Oil seed cakes							
	Groundnut cake		Gingely cake		Others		Total	
	Quantity 30	Value 31	Quantity 32	Value 33	Quantity 34	Value 35	Quantity 36	Value 37
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton.	Rs.
1. Bombay . . . . .	38,328	74,58,287	700	2,27,112	347	58,281	43,310	83,82,182
2. West Bengal . . . . .	..	..	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..	..	..
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	23,849	43,52,194	..	..	..	..	25,113	47,07,531
TOTAL . . . . .	62,177	1,18,10,481	700	2,27,112	347	58,281	68,423	1,30,89,713

TABLE 8(B)·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*  
(Products used in the factory are excluded)

State	By-products							
	Soap Stock (as 100% fatty matters)		Soap		Acid oils		Others Value	Total Value
	Quantity	Value	Quantity	Value	Quantity	Value		
	38	39	40	41	42	43	44	45
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	358	2,61,830	2,396	39,18,968	950	9,39,487	4,47,275	1,39,49,742
2. West Bengal . . . . .	441	4,32,796	1,503	18,19,896	287	2,60,114	3,674	25,16,480
3. Uttar Pradesh . . . . .	1,527	2,48,536	459	3,74,423	307	2,91,084	54,128	9,68,171
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	996	7,09,022	1,220	12,56,296	332	2,86,244	30,134	69,89,227
TOTAL . . . . .	3,322	16,52,184	5,578	73,69,583	1,876	17,76,929	5,35,211	2,44,23,620

State	Total reported value of pro- ducts and by- products	Cost of transport of products from the fac- tory, commis- sion to selling agents, etc., where they are inclu- ded in the re- ported value (minus)	Total ex-factory value of pro- ducts and by- products
	46	47	48
	Rs.	Rs.	Rs.
1. Bombay . . . . .	14,16,49,059	11,05,763	14,05,43,296
2. West Bengal . . . . .	5,54,69,297	11,26,491	5,43,42,806
3. Uttar Pradesh, . . . . .	5,13,91,327	..	5,13,91,327
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	12,93,34,536	15,07,564	12,78,26,972
TOTAL . . . . .	37,78,44,219	37,39,818	37,41,04,401

TABLE 8(B)-9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	14,05,43,296	2,91,136	14,08,34,432	27,40,596	12,66,32,600
2. West Bengal . . . . .	5,43,42,806	3,129	5,43,45,935	7,31,454	5,14,13,117
3. Uttar Pradesh . . . . .	5,13,91,327	1,120	5,13,92,447	9,04,093	4,56,80,059
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	12,78,26,972	8,472	12,78,35,444	25,01,462	11,61,82,733
TOTAL .	37,41,04,401	3,03,857	37,44,08,258	69,67,605	33,99,08,509

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	21,68,020	52,287	..	14,20,890	13,30,14,393	78,20,039
2. West Bengal . . . . .	1,53,960	14,390	76,875	7,17,376	5,31,07,172	12,38,763
3. Uttar Pradesh . . . . .	1,54,137	..	..	6,54,455	4,74,82,744	30,09,703
4. Madras, Andhra, Bihar, Madhya Pradesh, Punjab, Delhi, Orissa and Saurashtra.	(—) 2,26,687	26,600	18,556	23,82,069	12,08,84,733	69,50,711
TOTAL .	22,49,430	93,277	95,431	51,74,790	35,44,89,042	1,99,19,216

TABLE 8(B)·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which infor- mation was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below—20 . . . .	..	..	..	..	..	..	..	..
20—49 . . . .	..	..	..	..	..	..	..	..
50—99 . . . .	2	7·1	39,75,853	6·1	3,40,026	0·5	43,15,879	3·3
100—249 . . . .	12	42·8	1,62,82,011	25·2	1,45,81,535	21·6	3,08,63,546	23·3
250—499 . . . .	10	35·8	2,52,42,508	39·0	2,87,39,412	42·6	5,39,81,920	40·8
500—999 . . . .	4	14·3	1,92,26,986	29·7	2,38,48,362	35·3	4,30,75,348	32·6
1,000—1,999 . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	28	100·0	6,47,27,358	100·0	6,75,09,335	100·0	13,22,36,693	100·0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below —20 . . . .	..	..	..	..	..	..
20—49 . . . .	..	..	..	..	..	..
50—99 . . . .	86	1·2	21	1·3	107	1·2
100—249 . . . .	1,754	24·4	447	27·7	2,201	25·0
250—499 . . . .	3,028	42·1	794	49·2	3,822	43·4
500—999 . . . .	2,329	32·3	353	21·8	2,682	30·4
1,000—1,999 . . . .	..	..	..	..	..	..
2,000—4,999 . . . .	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..
TOTAL . . . .	7,197	100·0	1,615	100·0	8,812	100·0

TABLE 8(B)·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below—20 . . . . .	..	..	..	..	..	..	..	..
20—49 . . . . .	..	..	..	..	..	..	..	..
50—99 . . . . .	32,287	0·2	1,27,818	N	5,05,366	0·1	(—) 3,77,548	(—)1·0
100—249 . . . . .	30,90,871	21·2	7,75,04,550	20·7	7,62,29,215	21·5	12,84,335	6·4
250—499 . . . . .	53,55,726	36·7	17,16,96,720	45·9	16,28,30,222	45·9	88,66,498	44·5
500—999 . . . . .	61,23,567	41·9	12,50,79,170	33·4	11,49,33,239	32·5	1,01,45,931	51·0
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	1,46,02,451	100·0	37,44,08,258	100·0	35,44,89,042	100·0	1,99,19,216	100·0

TABLE 8(B)·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of owner-ship	Factories from which information was received		Productive capital				Total	
	Number	Percentage	Fixed capital		Working capital		Value	Percentage
			Value	Percentage	Value	Percentage		
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	..	..	..	..	..	..	..	..
Partnership Firms . . . . .	..	..	..	..	..	..	..	..
Limited Companies—								
Private . . . . .	5	17·9	1,68,53,956	25·7	2,11,61,064	31·3	3,78,18,020	28·6
Public . . . . .	22	78·6	4,63,55,848	71·6	4,60,50,985	68·2	9,21,06,833	69·9
Total . . . . .	27	96·5	6,30,09,804	97·3	6,72,15,049	99·5	13,02,24,853	98·5
Others . . . . .	1	3·5	17,17,554	2·7	2,94,286	0·5	20,11,840	1·5
TOTAL . . . . .	28	100·0	6,47,27,358	100·0	6,75,09,335	100·0	13,22,36,693	100·0



TABLE 8(B)·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number 10	Percentage 11	Number 12	Percentage 13	Number 14	Percentage 15
Individual Proprietors . .	..	..	..	..	..	..
Partnership Firms . .	..	..	..	..	..	..
Limited Companies—						
Private . . . . .	1,690	23·5	297	18·4	1,987	22·6
Public . . . . .	5,462	75·9	1,309	81·0	6,771	76·8
Total . . . . .	7,152	99·4	1,606	99·4	8,758	99·4
Others . . . . .	45	0·6	9	0·6	54	0·6
TOTAL . . . . .	7,197	100·0	1,615	100·0	8,812	100·0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . .	..	..	..	..	..	..	..	..
Partnership Firms . .	..	..	..	..	..	..	..	..
Limited Companies—								
Private . . . . .	49,09,324	33·6	10,56,92,998	28·2	10,16,11,530	28·7	40,81,468	20·5
Public . . . . .	96,74,541	66·3	26,86,73,105	71·8	25,26,76,861	71·3	1,59,96,244	80·3
Total . . . . .	1,45,83,865	99·9	37,43,66,103	100·0	35,42,88,391	100·0	2,00,77,712	100·8
Others . . . . .	18,586	0·1	42,155	N	2,00,651	N	(—)1,58,496	(—)0·8
TOTAL . . . . .	1,46,02,451	100·0	37,44,08,258	100·0	35,44,89,042	100·0	1,99,19,216	100·0

TABLE 8(B)·12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below—20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	..	..	..	..	..	..
50—99 . . . . .	..	..	..	..	..	..
100—249 . . . . .	..	..	..	..	3	60·0
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	2	40·0
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000—-and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	..	..	..	..	5	100·0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below—20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	..	..	..	..	..	..
50—99 . . . . .	1	4·5	1	100·0	2	7·1
100—249 . . . . .	9	40·9	..	..	12	42·8
250—499 . . . . .	10	45·5	..	..	10	35·8
500—999 . . . . .	2	9·1	..	..	4	14·3
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	22	100·0	1	100·0	28	100·0



## CHAPTER XI

### PAINTS AND VARNISHES

**TABLE 9-1—NUMBER OF FACTORIES\* IN THE INDUSTRY**

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for fac- tories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	14	14	100	..	304
2. West Bengal . . . . .	18	18	100	..	299
3. Madras . . . . .	2	2	100	..	285
4. Andhra . . . . .	1	1	100	..	295
5. Uttar Pradesh . . . . .	4	4	100	..	302
6. Bihar . . . . .	..	..	..	..	..
7. Mysore . . . . .	1	..	..	..	..
8. Madhya Pradesh . . . . .	2	2	100	..	277
9. Punjab . . . . .	2	2	100	..	310
10. Delhi . . . . .	3	3	100	..	300
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	1	1	100	1	..
13. Patiala & East Punjab States Union	1	1	100	..	307
14. Saurashtra . . . . .	3	3	100	..	302
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b>	<b>52</b>	<b>51</b>	<b>98</b>	<b>1</b>	<b>300</b>

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 9.2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,48,324	13,21,173	14,03,305	1,03,728	34,66,530
2. West Bengal . . . . .	5,71,422	33,82,395	13,11,624	11,87,116	94,82,587
3. Uttar Pradesh . . . . .	42,283	2,09,160	2,11,331	13,122	3,35,896
4. Delhi . . . . .	..	19,232	78,926	16,387	1,14,545
5. Saurashtra . . . . .	10,000	1,87,633	1,50,808	3,272	3,51,713
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan, and Patiala & East Panjab States Union.	81,390	15,78,860	9,26,265	1,55,716	27,42,261
TOTAL . . . . .	9,53,419	66,98,453	72,32,259	18,09,401	1,66,93,532

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	34,37,676	23,08,802	6,34,150	8,54,932	72,35,560	1,07,02,090	1,15,408
2. West Bengal . . . . .	71,39,466	66,20,371	2,01,636	28,76,152	1,68,37,625	2,63,20,212	70,126
3. Uttar Pradesh . . . . .	4,14,812	3,14,001	23,142	5,877	7,57,022	12,03,818	4,680
4. Delhi . . . . .	1,69,160	1,39,348	12,248	9,408	3,30,164	4,44,709	8,400
5. Saurashtra . . . . .	1,14,805	26,249	..	34,222	1,75,276	5,26,989	1,547
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Panjab States Union.	12,88,173	8,17,339	1,58,501	71,451	23,35,464	50,77,725	2,005
TOTAL . . . . .	1,25,64,992	1,02,26,200	10,29,677	38,52,042	2,76,72,011	4,43,65,543	2,08,166

TABLE 9.3 --NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. Bombay . . . . .	1,062	29	..	1,091	..	1,091	366	1,457
2. West Bengal . . . . .	2,336	66	..	2,402	..	2,402	796	3,198
3. Uttar Pradesh . . . . .	145	..	..	145	6	151	65	206
4. Delhi . . . . .	73	..	..	73	..	73	25	98
5. Saurashtra . . . . .	20	6	..	26	..	26	10	36
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	391	36	..	337	3	340	149	489
Total . . . . .	3,937	137	..	4,074	9	4,083	1,401	5,484

TABLE 9.4 NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State	Men	Women	Children	Total
1	2	3	4	5
1. Bombay . . . . .	2,691,190	70,376	..	2,661,566
2. West Bengal . . . . .	5,163,697	143,947	..	5,307,644
3. Uttar Pradesh . . . . .	374,576	..	..	374,576
4. Delhi . . . . .	175,512	..	..	175,512
5. Saurashtra . . . . .	16,148	15,352	..	31,500
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	693,857	81,220	..	775,077
TOTAL . . . . .	9,023,280	310,895	..	9,334,175

TABLE 9.5 --SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages									Money Value of other benefits or privileges	Total
	Workers							Persons other than workers	Total		
	Directly employed				Employed through contractors	Total					
	Men	Women	Children	Total							
							2				
1	2	3	4	5	6	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1. Bombay	15,61,825	40,906	..	16,02,731	..	16,02,731	12,53,868	28,56,680	40,729	29,06,418	
2. West Bengal	27,38,046	64,852	..	28,02,900	..	28,02,900	21,58,075	40,60,975	44,840	50,05,815	
3. Uttar Pradesh	93,745	..	..	93,745	6,038	99,783	1,13,127	2,12,010	5,858	2,18,768	
4. Delhi	48,380	..	..	48,380	..	48,380	68,964	1,17,344	2,212	1,19,556	
5. Saurashtra	13,998	1,866	..	15,864	..	15,864	15,401	31,265	..	31,265	
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	2,23,148	12,000	..	2,36,148	5,531	2,41,679	3,16,360	5,58,035	6,441	5,64,476	
TOTAL	40,70,144	1,20,710	..	47,90,854	11,569	48,11,423	30,25,795	87,37,218	1,09,080	88,46,298	

TABLE 9·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Fire wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	23	1,065	248	15,675	173	1,365	33	1,958	130,008	75,638
2. West Bengal . . . . .	2,228	53,312	1,909	73,076	.	..	149	5,200	130,206	98,649
3. Uttar Pradesh . . . . .	354	7,807	1	74	..	.	N	8	1,754	1,767
4. Delhi . . . . .	92	3,870	.	..	..	.	10	831	80	122
5. Saurashtra . . . . .	.	..	..	..	7	48	6	417	880	966
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	1,173	20,562	11	787	54	521	53	2,467	12,330	9,998
TOTAL . . . . .	3,870	92,636	2,259	89,612	234	1,934	251	10,881	291,158	1,88,130

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K. W. H.	Rs.	Gallon	lbs.
1. Bombay . . . . .	5,226	21,956	..	1,18,677	1,129,912	82,938	1,120	5,058
2. West Bengal . . . . .	335	2,099	11,471	2,43,807	3,778,609	2,15,121	6,230	21,053
3. Uttar Pradesh . . . . .	..	..	..	9,656	202,713	28,116	207	938
4. Delhi . . . . .	..	..	..	4,823	31,908	2,815	182	863
5. Saurashtra . . . . .	..	..	963	2,394	4,200	525	170	545
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	..	..	..	40,325	294,396	29,961	525	2,968
TOTAL . . . . .	5,561	24,055	12,434	4,19,682	5,441,738	3,59,476	8,443	31,425

**TABLE 9·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.***  
 (Fuels, etc., produced in the factory are excluded)

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21						
	Cwt.	Rs.	Rs.	1,000 gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	12	1,168	6,226	9,125	10,027	2,17,868	513	2,18,381
2. West Bengal . . . . .	45	4,403	25,456	..	..	4,84,384	25,560	5,09,944
3. Uttar Pradesh . . . . .	1	153	1,091	..	..	38,863	3,445	42,308
4. Delhi . . . . .	1	47	910	..	..	8,548	..	8,548
5. Saurashtra . . . . .	..	..	545	80	79	3,543	..	3,543
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	6	743	3,711	35	800	74,797	1,173	75,970
TOTAL . . . . .	65	6,514	37,930	9,240	10,906	8,28,003	30,691	8,58,694

**TABLE 9·7—MATERIALS CONSUMED**  
 (Materials produced in the factory are excluded)

State	Basic materials					
	Barytes		Lithopone		Chrome colours	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1						
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	62,316	4,60,958	9,872	4,55,311	1,621	3,26,190
2. West Bengal . . . . .	90,977	6,09,636	8,730	4,58,336	2,952	5,59,354
3. Uttar Pradesh . . . . .	6,085	25,289	721	36,499	86	15,378
4. Delhi . . . . .	5,584	51,407	759	53,256	115	21,781
5. Saurashtra . . . . .	790	7,401	1,380	62,075	2	470
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	8,234	56,617	1,206	57,894	167	33,725
<b>TOTAL . . . . .</b>	<b>173,986</b>	<b>12,11,308</b>	<b>22,668</b>	<b>11,23,371</b>	<b>4,943</b>	<b>9,56,898</b>



TABLE 9·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Zinc oxide		White lead		Red lead	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	22,591	16,86,131	1,304	1,21,170	2,956	2,71,392
2. West Bengal . . . . .	67,367	45,96,501	8,353	7,59,021	23,210	23,95,265
3. Uttar Pradesh . . . . .	397	25,587	268	24,324	22	1,984
4. Delhi . . . . .	449	34,230	713	61,945	419	37,087
5. Saurashtra . . . . .	365	29,110	3	245	N	49
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Panjab States Union.	617	50,246	52	4,916	470	44,018
TOTAL . . . . .	91,786	64,21,805	10,693	9,74,621	27,077	27,49,785

State	Basic materials					
	Red oxide		Ochres and other earth colours		Others	Total
	Quantity	Value	Quantity	Value	Value	Value
	14	15	16	17	18	19
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	14,918	1,80,324	5,662	1,12,629	18,97,225	55,14,320
2. West Bengal . . . . .	40,774	5,95,187	29,407	2,77,112	47,96,886	1,50,47,298
3. Uttar Pradesh . . . . .	2,436	22,729	1,372	5,799	2,06,578	3,64,167
4. Delhi . . . . .	74	1,780	911	7,415	2,42,992	5,11,893
5. Saurashtra . . . . .	8	286	2,017	3,442	32,293	1,35,371
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Panjab States Union.	16,475	63,133	21,447	62,839	6,87,066	10,60,454
TOTAL . . . . .	74,685	8,63,439	60,816	4,69,236	78,63,040	2,26,33,503

TABLE 9-7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Chemicals					
	Gums and rosins					
	Ester gum		Rosin		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	20	21	22	23	24	25
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	158	21,032	14,282	5,86,150	10,90,882	16,98,073
2. West Bengal . . . . .	1,892	1,62,987	14,779	6,25,155	18,68,389	26,56,531
3. Uttar Pradesh . . . . .	80	4,697	1,773	68,756	48,980	1,22,433
4. Delhi . . . . .	4	412	1,519	55,719	9,496	65,627
5. Saurashtra . . . . .	..	..	22	865	2,149	3,014
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan, and Patiala & East Punjab States Union . . . . .	133	14,481	1,828	63,036	1,11,068	1,88,585
<b>TOTAL</b> . . . . .	<b>2,267</b>	<b>2,03,609</b>	<b>34,203</b>	<b>13,99,690</b>	<b>31,30,964</b>	<b>47,34,263</b>

State	Chemicals					
	Painting oils				Solvents and thinners	
	Linseed oil		Others Value	Total Value	Spirit, white	
	Quantity	Value			Quantity	Value
	26	27	28	29	30	31
	Cwt.	Rs.	Rs.	Rs.	Gallon	Rs.
1. Bombay . . . . .	61,280	33,81,268	5,36,544	39,17,812	582,633	7,53,488
2. West Bengal . . . . .	79,977	47,78,695	9,95,910	57,74,605	888,704	11,70,175
3. Uttar Pradesh . . . . .	3,081	1,79,553	66,603	2,46,156	44,225	72,680
4. Delhi . . . . .	1,823	1,07,777	45,280	1,53,057	12,947	21,572
5. Saurashtra . . . . .	387	21,893	1,626	23,519	..	..
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union . . . . .	2,782	1,99,730	1,02,942	3,02,672	21,485	55,876
<b>TOTAL</b> . . . . .	<b>149,330</b>	<b>86,68,916</b>	<b>17,48,905</b>	<b>1,04,17,821</b>	<b>1,549,994</b>	<b>20,73,791</b>

TABLE 9·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals				
	Solvents and thinners				
	Turpentine		Naphtha		Others Value
	Quantity	Value	Quantity	Value	
	32	33	34	35	
	Cwt.	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	1,850	52,913	1,841	97,477	2,76,619
2. West Bengal . . . . .	2,763	95,415	5,585	2,48,693	11,74,019
3. Uttar Pradesh . . . . .	602	15,808	45	2,768	91,706
4. Delhi . . . . .	1,601	30,136	24	1,720	25,086
5. Saurashtra . . . . .	7	118	..	..	..
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union . . . . .	3,279	85,669	61	4,136	5,25,244
TOTAL . . . . .	10,102	2,80,059	7,556	3,54,794	20,92,668

State	Chemicals			
	Total Value	Acids		Total Value
		Quantity	Value	
		38	39	
	37			40
	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	11,80,497	1,255	77,951	68,74,333
2. West Bengal . . . . .	26,88,302	1,768	91,198	1,12,10,636
3. Uttar Pradesh . . . . .	1,82,062	56	3,897	5,55,448
4. Delhi . . . . .	78,508	N	35	2,97,227
5. Saurashtra . . . . .	118	..	..	26,651
5. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union . . . . .	6,70,925	181	22,803	11,84,985
TOTAL . . . . .	48,01,312	3,260	1,95,884	2,01,49,280

TABLE 9.7—MATERIALS CONSUMED—*conold.*  
(Materials produced in the factory are excluded)

State	Packing materials					
	One Gallon tins		Drums		Keys	Other
	Quantity	Value	Quantity	Value	Value	containers
	41	42	43	44	45	46
	No.	Rs.	No.	Rs.	Rs.	Rs.
1. Bombay . . . . .	192,834	2,35,680	345,370	7,82,227	3,45,640	10,78,542
2. West Bengal . . . . .	296,259	4,20,517	362,490	10,69,246	3,44,211	19,47,303
3. Uttar Pradesh . . . . .	7,632	7,462	14,575	30,011	48,113	57,942
4. Delhi . . . . .	15,837	16,842	18,079	49,679	21,376	51,400
5. Saurashtra . . . . .	755	519	1,113	2,808	4,378	3,317
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	73,870	74,417	25,269	97,805	26,721	1,97,831
TOTAL	587,187	7,55,437	766,896	20,31,776	7,90,439	38,36,335

State	Packing materials	Other materials include cuss. code stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Total Value				
	47	48	49	50	51
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	29,42,089	2,92,647	1,56,23,389	49,877	1,56,73,266
2. West Bengal . . . . .	37,81,277	15,23,298	3,15,62,569	44,255	3,16,06,764
3. Uttar Pradesh . . . . .	1,43,528	28,554	10,91,697	18,582	11,10,279
4. Delhi . . . . .	1,39,297	6,456	9,54,873	..	9,54,873
5. Saurashtra . . . . .	11,022	1,852	1,74,896	..	1,74,896
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	3,96,774	54,513	26,96,726	37,890	27,34,616
TOTAL	74,13,987	19,07,320	5,21,04,090	1,50,604	5,22,54,694

TABLE 9-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Paints and colours					
	Paste paints		Ready mixed paints		Red lead	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	73,505	52,62,481	82,333	65,93,814	2,111	2,38,231
2. West Bengal . . . . .	83,116	56,16,032	177,722	1,90,53,529	14,516	13,49,006
3. Uttar Pradesh . . . . .	5,150	2,22,433	4,352	3,28,352	..	..
4. Delhi . . . . .	4,640	2,69,604	5,834	3,44,043	333	29,443
5. Saurashtra . . . . .	1,220	71,977	11	732	..	..
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab State Union.	2,689	89,050	8,074	6,32,326	531	58,494
TOTAL	170,620	1,15,31,577	278,329	2,69,52,796	17,491	16,75,234

State	Paints and colours					
	Yellow chromes		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	3,179	9,16,686	22,027	17,03,224	183,155	1,47,14,436
2. West Bengal . . . . .	4,445	7,25,839	73,509	48,42,210	353,608	3,15,86,676
3. Uttar Pradesh . . . . .	1	175	5,690	4,56,844	15,193	10,07,804
4. Delhi . . . . .	..	..	2,036	3,54,014	13,743	9,98,004
5. Saurashtra . . . . .	..	..	3,879	1,91,320	5,113	2,67,020
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab State Union.	320	22,054	34,525	5,70,473	46,139	13,72,397
TOTAL	7,945	16,44,754	142,566	81,21,985	616,951	4,90,46,346

TABLE 9-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Enamels		Varnishes		D. B. linseed oil	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	23,491	37,91,111	33,712	33,92,428	25,904	25,11,323
2. West Bengal . . . . .	58,876	1,03,17,380	68,854	62,71,298	..	..
3. Uttar Pradesh . . . . .	1,003	1,93,232	3,718	2,69,265	..	..
4. Delhi . . . . .	122	13,953	1,487	57,937	..	..
5. Saurashtra . . . . .	..	..	2	195	346	29,071
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	1,525	12,22,189	1,977	2,19,578	91	9,362
TOTAL . . . . .	88,017	1,55,38,168	109,750	1,92,10,701	26,341	25,49,956

State	Thinners and lacquers		Other products Value	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	Quantity	Value				
	20	21	22	23	24	25
	Cwt.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	8,95,483	2,53,04,984	8,54,814	2,44,50,170
2. West Bengal . . . . .	1,537	5,92,365	31,92,666	5,19,60,385	1,11,754	5,18,48,631
3. Uttar Pradesh . . . . .	988	1,70,833	1,03,247	17,44,381	41,707	17,02,674
4. Delhi . . . . .	431	48,535	..	11,18,129	23,240	10,95,189
5. Saurashtra . . . . .	..	..	7,081	3,03,376	19,431	2,83,945
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	2,433	5,15,100	12,53,236	45,92,132	22,572	45,69,590
TOTAL . . . . .	5,389	13,26,833	54,51,713	8,50,23,717	10,73,518	8,39,50,190

TABLE 9-9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,44,50,170	8,400	2,44,58,570	2,18,381	1,56,73,266
2. West Bengal . . . . .	5,18,18,631	6,424	5,18,55,055	5,09,944	3,16,06,764
3. Uttar Pradesh . . . . .	17,02,674	10,267	17,12,941	42,308	11,10,279
4. Delhi . . . . .	10,95,189	..	10,95,189	8,548	9,54,873
5. Saurashtra . . . . .	2,83,945	..	2,83,945	3,543	1,74,896
6. Madras, Andhra Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	45,69,590	..	45,69,590	75,970	27,34,616
TOTAL . . . . .	8,39,50,199	25,091	8,39,75,290	8,58,694	5,22,54,694

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture. (Col.(4)—Col.(11))
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,31,552	..	19,006	1,94,814	1,62,37,019	82,21,551
2. West Bengal . . . . .	(—)86,243	15,358	..	5,44,262	3,26,10,085	1,92,44,970
3. Uttar Pradesh . . . . .	(—)3,372	1,609	..	29,938	11,80,762	5,32,179
4. Delhi . . . . .	(—)3,302	17,183	..	7,470	9,84,772	1,10,417
5. Saurashtra . . . . .	..	..	..	20,135	1,98,574	85,371
6. Madras, Andhra, Madhya Pradesh, Punjab, Rajasthan and Patiala & East Punjab States Union.	51,464	20,950	2,253	1,53,120	30,38,379	15,31,211
TOTAL . . . . .	1,10,099	55,100	21,259	9,49,745	5,42,49,591	2,97,25,699

TABLE 9·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	No.	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	10	19·6	8 16,993	1·9	8,51,700	3·1	16,71 603	3·8
20—49 . . . . .	18	35·3	18,09,132	1·8	26,13,003	9·4	44,22,135	9·9
50—99 . . . . .	11	21·6	24,87,729	14·9	37,24,054	13·5	62,11,783	14·0
100—249 . . . . .	5	9·8	52,28,882	31·3	34,10,118	12·3	86,39 000	19·5
250—499 . . . . .		9·8	31,23,086	18·7	79,77,862	28·8	1,11,00,948	25·0
500—999 . . . . .	2	3·9	32,27,800	19·4	90,92,274	32·9	1,23,20,074	27·8
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	51	100·0	1,66 93,532	100·0	2,76,72,011	100·0	4,43,65,543	100·0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	No.	Percentage	No.	Percentage	No.	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	70	1·1	48	3·4	118	2·2
20—49 . . . . .	538	12·2	153	10·9	691	12·6
50—99 . . . . .	582	14·2	208	14·8	790	14·4
100—249 . . . . .	522	12·8	231	16·5	753	13·7
250—499 . . . . .	1,126	27·6	400	28·6	1,526	27·8
500—999 . . . . .	1,245	30·5	361	25·8	1,606	29·3
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4,083	100·0	1,401	100·0	5,484	100·0



TABLE 9·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percent age	Ex-factory value	Percent age	Value at factory	Percent age	Value	Percent age
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below—20 . . . . .	1,27,872	1·4	11,32,199	1·4	8,38,422	1·5	2,93,777	1·0
20—49 . . . . .	7,87,110	8·9	97,00,136	11·5	74,73,197	13·8	22,26,939	7·5
50—99 . . . . .	9,83,062	11·1	87,08,751	10·4	67,28,073	12·4	19,80,678	6·7
100—249 . . . . .	11,19,236	12·7	92,94,161	11·1	63,71,009	11·8	29,23,152	9·8
250—499 . . . . .	28,45,805	32·2	2,83,34,405	33·7	1,83,94,803	33·9	99,39,602	33·4
500—999 . . . . .	29,83,213	33·7	2,68,05,638	31·9	1,44,44,087	26·6	1,23,61,551	41·6
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	88,46,298	100·0	8,39,75,290	100·0	5,42,49,591	100·0	2,97,25,699	100·0

TABLE 9·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	No.	Percent age	Value	Percent age	Value	Percent age	Value	Percent age
	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	5	9·8	2,89,956	1·7	6,63,944	2·4	9,53,900	2·2
Partnership Firms . . . . .	10	19·6	4,73,832	2·9	10,76,697	3·9	15,50,529	3·5
Limited Companies—								
Private . . . . .	21	41·2	75,97,031	45·5	1,46,47,136	52·9	2,22,44,167	50·1
Public . . . . .	15	29·4	83,32,713	49·9	1,12,84,234	40·8	1,96,16,947	44·2
Total . . . . .	36	70·6	1,59,29,744	95·4	2,59,31,370	93·7	4,18,61,114	94·3
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	51	100·0	1,66,93,532	100·0	2,76,72,011	100·0	4,43,65,543	100·0

TABLE 9-11--CAPITAL, EMPLOYMENT AND OUTPUT--FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP--*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	No.	Percentage	No.	Percentage	No.	Percentage
	10	11	12	13	14	15
Individual Proprietors . . . . .	169	4.1	52	3.7	221	4.0
Partnership Firms . . . . .	217	5.4	56	4.0	273	5.0
Limited Companies--						
Private . . . . .	2,193	53.7	759	54.2	2,952	53.8
Public . . . . .	1,504	36.8	534	38.1	2,038	37.2
Total . . . . .	3,697	90.5	1,293	92.3	4,990	91.0
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	4,083	100.0	1,401	100.0	5,484	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	2,84,868	3.2	27,77,445	3.3	20,35,647	3.8	7,41,798	2.5
Partnership Firms . . . . .	2,54,300	2.9	38,05,060	4.5	30,17,613	5.6	7,87,447	2.7
Limited Companies--								
Private . . . . .	51,93,917	58.7	4,87,19,528	58.0	3,16,00,500	58.2	1,71,19,028	57.6
Public . . . . .	31,13,213	35.2	2,86,73,257	34.2	1,75,95,831	32.4	1,10,77,426	37.2
Total . . . . .	83,07,130	93.9	7,73,92,785	92.2	4,91,96,331	90.6	2,81,96,464	94.8
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	88,46,298	100.0	8,39,75,290	100.0	5,42,49,591	100.0	2,97,25,699	100.0

TABLE 9.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below—20 . . . . .	1	20.0	4	40.0	1	4.8
20—49 . . . . .	2	40.0	6	60.0	8	38.1
50—99 . . . . .	2	40.0	..	..	4	19.0
100—249 . . . . .	..	..	..	..	3	14.3
250—499 . . . . .	..	..	..	..	4	19.0
500—999 . . . . .	..	..	..	..	1	4.8
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	5	100.0	10	100.0	21	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below—20 . . . . .	4	26.7	..	..	10	19.6
20—49 . . . . .	2	13.3	..	..	18	35.3
50—99 . . . . .	5	33.3	..	..	11	21.6
100—249 . . . . .	2	13.3	..	..	5	9.8
250—499 . . . . .	1	6.7	..	..	5	9.8
500—999 . . . . .	1	6.7	..	..	2	3.9
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	15	100.0	..	..	51	100.0

# CHAPTER XII

## SOAP

TABLE 10·1.—NUMBER OF FACTORIES\* IN THE INDUSTRY

State 1	Number of registered factories in existence 2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for facto- ries which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	11	10	91	..	294
2. West Bengal . . . . .	15	12	80	1	301
3. Madras . . . . .	9	9	100	1	300
4. Andhra . . . . .	1	1	100	..	308
5. Uttar Pradesh . . . . .	4	4	100	..	261
6. Bihar . . . . .	1	1	100	1	..
7. Mysore . . . . .	5	4	80	..	275
8. Madhya Pradesh . . . . .	2	2	100	..	226
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	1	1	100	..	307
11. Orissa . . . . .	1	1	100	..	308
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	2	1	50	..	306
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Buteh . . . . .	..	..	..	..	..
TOTAL . . . . .	52	46	88	3	290

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 10·2—PRODUCTIVE CAPITAL EMPLOYED

State	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,21,990	59,65,949	96,62,701	7,00,312	1,65,50,952
2. West Bengal . . . . .	4,79,388	27,32,506	14,04,141	2,23,046	78,39,081
3. Madras . . . . .	69,007	5,55,121	9,41,485	1,49,642	17,15,255
4. Uttar Pradesh . . . . .	1,63,324	4,54,262	5,22,214	88,210	12,28,010
5. Mysore . . . . .	4,14,038	4,39,982	6,41,483	1,34,711	16,30,214
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	8,07,001	32,89,899	56,29,011	3,83,345	1,01,09,256
TOTAL . . . . .	21,54,748	1,34,37,719	2,18,01,035	16,79,266	3,90,72,768

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,65,17,407	81,14,362	22,24,394	9,21,856	2,77,78,019	4,43,28,971	1,55,559
2. West Bengal . . . . .	55,98,879	27,69,675	7,73,312	1,14,145	92,56,011	1,70,95,092	19,494
3. Madras . . . . .	13,63,272	1,74,580	2,07,347	14,104	17,59,312	34,74,567	22,255
4. Uttar Pradesh . . . . .	5,30,035	2,32,938	1,25,856	1,36,339	10,25,168	22,53,178	116
5. Mysore . . . . .	4,14,976	27,922	70,276	5,681	5,18,855	21,49,069	1,671
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	56,53,638	23,59,787	8,60,026	8,16,781	96,90,232	1,97,99,488	4,220
TOTAL . . . . .	3,00,78,207	1,36,79,273	42,61,211	20,08,906	5,00,27,597	8,91,00,365	2,03,315

TABLE 10·3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through con- tractors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. Bombay . . . . .	2,198	309	.	2,507	135	2,642	479	3,121
2. West Bengal . . . . .	1,148	17	1	1,166	7	1,173	238	1,411
3. Madras . . . . .	356	7	2	365	..	365	90	455
4. Uttar Pradesh . . . . .	207	..	..	207	25	232	73	305
5. Mysore . . . . .	244	44	20	308	..	308	47	355
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	428	15	..	443	..	443	297	740
Total . . . . .	4,681	392	23	4,996	167	5,163	1,224	6,387

TABLE 10·4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	5,367,514	750,125	..	6,117,639
2. West Bengal . . . . .	2,833,508	41,072	1,349	2,875,929
3. Madras . . . . .	846,284	10,572	3,703	866,559
4. Uttar Pradesh . . . . .	482,832	..	..	482,832
5. Mysore . . . . .	602,346	101,584	21,146	725,076
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	1,046,308	34,356	..	1,080,664
TOTAL . . . . .	11,178,792	943,709	26,198	12,148,699

TABLE 10-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages							Total	Money value of other benefits or privileges	Total
	Workers									
	Directly employed				Employed through contractors	Total	Persons other than workers			
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . .	39,24,160	5,06,811	..	44,30,971	2,12,460	46,43,431	26,03,887	72,47,318	4,24,313	76,71,631
2. West Bengal .	16,32,045	7,533	268	16,39,846	3,161	16,43,007	9,30,049	25,73,056	1,04,799	26,77,855
3. Madras . .	1,92,830	3,144	330	1,96,304	..	1,96,304	1,16,594	3,12,898	15,342	3,28,240
4. Uttar Pradesh .	1,21,556	..	..	1,21,556	12,550	1,34,106	62,143	1,96,249	8,637	2,04,886
5. Mysore . .	1,25,372	26,383	2,988	1,54,743	..	1,54,743	51,290	2,06,033	9,418	2,15,451
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	5,34,447	2,840	..	5,37,287	..	5,37,287	5,42,647	10,79,934	15,193	10,95,127
TOTAL .	65,30,410	5,46,711	3,586	70,80,707	2,28,171	73,08,878	43,06,610	1,16,15,488	5,77,702	1,21,93,190

TABLE 10-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Fire wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	56	2,528	6	302	58	439	109	6,576	2,097,922	12,52,905
2. West Bengal . . . . .	6,616	1,80,470	..	..	..	..	195	6,307	767	1,943
3. Madras . . . . .	626	27,152	..	..	68	568	370	10,258	11,029	8,073
4. Uttar Pradesh . . . . .	1,691	46,450	..	..	..	..	7	388	..	..
5. Mysore . . . . .	837	33,054	..	..	..	..	358	6,206	1,056	788
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	435	13,306	..	..	..	..	157	2,567	481,510	3,17,001
TOTAL . . . . .	10,261	3,03,460	6	302	126	1,007	1,196	32,302	2,592,284	15,80,710

TABLE 10'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K. W. H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	89	390	170	12,63,300	5,469,327	1,96,405	5,799	29,877
2. West Bengal . . . . .	..	..	..	1,88,720	1,891,510	89,571	3,393	13,667
3. Madras . . . . .	..	..	137	46,188	117,485	12,193	412	2,209
4. Uttar Pradesh . . . . .	..	..	..	46,838	437,947	43,220	203	941
5. Mysore . . . . .	9	379	8,320	48,717	76,822	12,337	160	470
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	..	..	..	3,33,374	1,047,503	90,944	964	3,842
TOTAL . . . . .	98	759	8,627	19,27,167	9,040,624	4,44,670	10,871	50,806

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21						
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	30	3,172	32,849	85,913	1,46,104	16,38,658	8,659	16,47,317
2. West Bengal . . . . .	5	200	13,867	..	..	2,92,158	3,358	2,95,516
3. Madras . . . . .	10	1,120	3,329	..	..	61,710	72	61,782
4. Uttar Pradesh . . . . .	..	..	941	683	238	91,237	10,315	1,01,552
5. Mysore . . . . .	3	157	627	3,429	3,434	65,145	1,652	66,797
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	44	2,669	6,511	9,850	14,393	4,45,222	..	4,45,222
TOTAL . . . . .	92	7,318	58,124	99,875	1,64,169	25,94,130	24,056	26,18,186



TABLE 10·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials			
	Tallows			
	Animal fat		Dupa fat	
	Quantity	Value	Quantity	Value
	2	3	4	5
	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	8	11,776	..	..
2. West Bengal . . . . .	528	5,69,114	..	..
3. Madras . . . . .	148	1,59,234	N	142
4. Uttar Pradesh . . . . .	36	45,754	..	..
5. Mysore . . . . .	444	5,53,377	..	..
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	39	50,557	..	..
TOTAL .	1,203	13,89,842	N	142

State	Basic materials					
	Tallows					
	Hydrogenated oils		Stearine		Others	
	Quantity	Value	Quantity	Value	Quantity	Value
	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,677	35,57,914	..	..	7	5,861
2. West Bengal . . . . .	1,192	17,06,446	6	18,393	37	38,701
3. Madras . . . . .	23	37,341	1	3,867	..	..
4. Uttar Pradesh . . . . .	..	..	..	..	..	..
5. Mysore . . . . .	N	132	..	..	..	..
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	1,050	14,99,270	1	4,946	..	..
TOTAL .	4,942	68,01,103	8	27,206	44	44,562

TABLE 10-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Tallows		Oils			
	Total		Mowrah oil		Coconut oil	
	Quantity	Value	Quantity	Value	Quantity	Value
	12	13	14	15	16	17
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,692	35,75,551	935	10,64,018	7,233	1,28,57,597
2. West Bengal . . . . .	1,763	23,32,684	363	4,24,894	3,402	60,91,205
3. Madras . . . . .	172	2,00,581	21	23,567	298	5,60,805
4. Uttar Pradesh . . . . .	36	45,754	95	1,25,597	86	1,70,594
5. Mysore . . . . .	444	5,53,509	58	76,403	236	4,24,998
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	1,090	15,51,773	407	5,39,115	1,631	28,79,452
TOTAL . . . . .	6,197	82,62,855	1,979	22,53,591	12,886	2,29,84,651

State	Basic materials					
	Oils					
	Neem oil		Castor oil		Groundnut oil	
	Quantity	Value	Quantity	Value	Quantity	Value
	18	19	20	21	22	23
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	46	52,908	1,052	13,47,633
2. West Bengal . . . . .	4	4,125	18	16,533	667	8,44,599
3. Madras . . . . .	13	18,342	10	12,566	121	1,44,675
4. Uttar Pradesh . . . . .	61	48,806	67	60,108	18	25,395
5. Mysore . . . . .	..	..	48	48,715	80	96,000
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	1	835	28	28,246	74	1,01,285
TOTAL . . . . .	79	72,108	217	2,19,076	2,012	25,59,590

TABLE 10·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Oils					
	Linseed oil		Sandal-wood oil		Soap-stock (as 100 % fatty matter)	
	Quantity	Value	Quantity	Value	Quantity	Value
	24	25	26	27	28	29
	Ton	Ra.	Ton	Ra.	Ton	Ra.
1. Bombay . . . . .	5	6,098	1	85,957	254	2,13,428
2. West Bengal . . . . .	31	39,257	N	580	291	2,88,333
3. Madras . . . . .	..	..	N	20,956	47	38,527
4. Uttar Pradesh . . . . .	19	21,247	..	..	382	2,82,142
5. Mysore . . . . .	..	..	1	1,08,159	65	46,486
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	7	6,728	N	550	29	34,284
TOTAL .	62	73,330	2	3,06,202	1,068	9,03,200

State	Basic materials					
	Oils				Others  Value  34	Total  Value  35
	Others		Total			
	Quantity  30	Value  31	Quantity  32	Value  33		
	Ton	Rs.	Ton	Rs.		
1. Bombay . . . . .	15,494	1,63,87,041	25,020	3,20,14,680	56,09,944	4,12,00,175
2. West Bengal . . . . .	6,147	61,43,895	10,923	1,38,53,421	4,598	1,61,90,703
3. Madras . . . . .	292	3,45,638	802	11,65,076	1,12,311	14,77,971
4. Uttar Pradesh . . . . .	281	3,31,171	1,009	10,65,060	..	11,10,814
5. Mysore . . . . .	11	15,396	499	9,06,166	..	14,59,675
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	2,561	31,57,789	4,738	67,48,284	1,84,277	84,87,334
TOTAL .	24,786	2,63,80,930	42,991	5,57,52,687	59,11,130	6,99,26,672

TABLE 10-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and auxiliary materials					
	Rosin		Caustic soda		Soda ash	
	Quantity	Value	Quantity	Value	Quantity	Value
	36	37	38	39	40	41
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,619	13,71,472	4,759	30,81,027	297	1,45,937
2. West Bengal . . . . .	984	8,21,135	3,162	12,94,589	67	29,071
3. Madras . . . . .	66	54,222	182	1,33,912	N	97
4. Uttar Pradesh . . . . .	35	26,093	145	1,11,794	3	2,248
5. Mysore . . . . .	58	57,331	194	1,50,203	20	10,002
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	407	3,84,527	915	5,99,342	74	33,616
TOTAL . . . . .	3,169	27,14,780	9,357	53,70,867	461	2,20,971

State	Chemicals and auxiliary materials					
	Caustic potash		Common salt		Sodium silicate	
	Quantity	Value	Quantity	Value	Quantity	Value
	42	43	44	45	46	47
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	23	22,361	791	24,346	653	2,30,208
2. West Bengal . . . . .	23	25,539	320	23,046	466	87,081
3. Madras . . . . .	1	1,333	63	2,679	275	68,688
4. Uttar Pradesh . . . . .	1	2,322	198	9,802	65	14,413
5. Mysore . . . . .	N	479	42	3,351	20	5,046
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	N	477	261	13,331	282	90,945
TOTAL . . . . .	48	52,511	1,675	76,555	1,761	4,96,381

**TABLE 10'7—MATERIALS CONSUMED—*contd.***  
**(Materials produced in the factory are excluded)**

State	Chemicals and auxiliary materials					
	Talc		Essential oils		Chemical aromatics	
	Quantity	Value	Quantity	Value	Quantity	Value
	48	49	50	51	52	53
	Ton	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	220	31,106	2,375	36,24,877	651	5,95,812
2. West Bengal . . . . .	147	24,389	969	15,97,487	19	15,488
3. Madras . . . . .	20	3,886	71	1,54,086	81	87,336
4. Uttar Pradesh . . . . .	1	189	36	68,178	29	55,401
5. Mysore . . . . .	..	..	84	2,47,229	43	67,150
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	..	..	52	52,028	701	8,28,064
<b>TOTAL .</b>	<b>388</b>	<b>59,570</b>	<b>3,587</b>	<b>57,43,885</b>	<b>1,524</b>	<b>16,49,251</b>

State	Chemicals and auxiliary materials			
	Colours		Others Value	Total Value
	Quantity	Value		
	54	55	56	57
	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,573	51,720	8,87,803	1,00,66,669
2. West Bengal . . . . .	2,459	20,758	5,59,815	44,98,398
3. Madras . . . . .	1,033	5,219	21,372	5,32,830
4. Uttar Pradesh . . . . .	60	315	17,978	3,08,733
5. Mysore . . . . .	187	564	847	5,42,202
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	527	7,654	53,383	20,63,367
<b>TOTAL .</b>	<b>8,839</b>	<b>86,230</b>	<b>15,41,198</b>	<b>1,80,12,199</b>

TABLE 10-7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Packing materials						Other materials including consumable stores Value
	Paper, all kinds Value	Packing cases Value	Drums Value	Cartons Value	Others Value	Total Value	
	58	59	60	61	62	63	64
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	33,77,226	34,74,427	4,52,070	3,28,587	14,07,881	90,40,191	8,67,772
2. West Bengal . . . . .	15,17,583	12,29,254	9,815	1,30,685	11,64,977	40,52,314	3,46,017
3. Madras . . . . .	24,532	67,168	7,416	64,314	86,753	2,50,183	19,830
4. Uttar Pradesh . . . . .	42,626	28,503	9,205	361	15,460	96,155	17,217
5. Mysore . . . . .	33,712	58,604	..	81,008	10,231	1,83,555	19,870
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	4,19,454	8,04,442	43,678	38,787	42,700	13,49,061	47,951
TOTAL . . . . .	54,15,133	56,62,398	5,22,184	6,43,742	27,28,002	1,49,71,459	13,18,857

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	65	66	67
	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,11,74,807	13,00,942	6,24,75,749
2. West Bengal . . . . .	2,50,87,432	29,198	2,51,16,630
3. Madras . . . . .	22,80,814	18,498	22,99,312
4. Uttar Pradesh . . . . .	15,32,919	1,115	15,34,034
5. Mysore . . . . .	22,05,302	17,109	22,22,411
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	1,19,47,713	..	1,19,47,713
TOTAL . . . . .	10,42,28,987	13,66,862	10,56,95,849

TABLE 10-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Soap					
	Toilet		Shaving		Industrial	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	8,644	2,34,77,451	128	6,83,742	172	2,15,180
2. West Bengal . . . . .	2,885	75,86,199	141	6,22,230	44	33,663
3. Madras . . . . .	202	9,61,107	2	17,486	3	3,452
4. Uttar Pradesh . . . . .	261	8,21,285	1	4,331	827	9,09,243
5. Mysore . . . . .	331	22,91,678	..	..	26	36,134
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	1,253	37,61,718	N	336	..	..
TOTAL .	13,576	3,88,99,438	272	13,28,125	1,072	11,07,672

State	Soap							
	Household and laundry		Flakes		Soft soap		Soap powders	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13	14	15
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	35,197	5,12,69,979	699	16,38,303	79	61,711	964	14,77,250
2. West Bengal . . . . .	16,703	2,44,74,058	12	35,000	92	68,015	..	..
3. Madras . . . . .	1,380	17,72,908	2	4,047	41	50,447	1	4,110
4. Uttar Pradesh . . . . .	387	5,33,229	..	..	93	62,690	19	36,672
5. Mysore . . . . .	839	12,06,655	4	8,624	18	22,365	..	..
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin.	7,042	1,02,18,235	279	4,55,673	5	4,005	..	..
TOTAL .	61,548	8,94,75,064	996	21,41,647	328	2,69,233	984	15,18,032

TABLE 10·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Soap				Soap lye (Crude glycerine)		Glycerine lye	
	Other soaps		Total*		Quantity	Value	Quantity	Value
	Quantity	Value	Quantity	Value				
	16	17	18	19	20	21	22	23
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	20	20,789	45,912	7,88,44,405	1,180	24,72,328	..	..
2. West Bengal . . . . .	..	..	19,877	3,28,19,165	1,375	24,41,690	..	..
3. Madras . . . . .	42	25,971	1,673	28,39,528	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	1,588	23,67,450	..	..	..	..
5. Mysore . . . . .	5	12,348	1,223	35,77,804	..	..	..	..
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore- Cochin, .	..	..	8,579	1,44,39,967	..	..	..	..
TOTAL .	76	59,108	78,852	13,48,88,319	2,555	49,14,018	..	..

\*Excludes production of soap in factories which produce soap as a secondary product or by-product.

State	Distilled glycerine		Other products  Value	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	Quantity	Value				
	24	25	26	27	28	29
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,768	69,20,183	70,89,560	9,53,26,476	36,250	9,52,90,226
2. West Bengal . . . . .	..	..	18,74,017	3,71,34,872	47,545	3,70,87,327
3. Madras . . . . .	20	87,516	3,68,068	32,95,112	1,71,894	31,23,218
4. Uttar Pradesh . . . . .	17	57,620	37,732	24,62,802	4,061	24,58,741
5. Mysore . . . . .	..	..	6,765	35,84,569	3,36,088	32,48,481
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	417	16,91,790	1,73,130	1,63,04,887	22,286	1,62,82,601
TOTAL .	2,222	87,57,109	95,49,272	15,81,08,718	6,18,124	15,74,90,594



TABLE 10-9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	9,52,90,226	41,886	9,53,32,112	16,47,317	6,24,75,749
2. West Bengal . . . . .	3,70,87,327	58,100	3,71,45,427	2,95,516	2,51,16,630
3. Madras . . . . .	31,23,218	22,361	31,45,579	61,782	22,99,312
4. Uttar Pradesh . . . . .	24,58,741	10,498	24,69,239	1,01,552	15,34,034
5. Mysore . . . . .	32,48,481	..	32,48,481	66,797	22,22,411
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	1,62,82,601	11,49,149	1,74,31,750	4,45,222	1,10,47,713
TOTAL . . . . .	15,74,90,594	12,81,994	15,87,72,588	26,18,186	10,55,95,849

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4) — Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 86,333	7,13,428	2,34,115	13,06,577	6,62,90,853	2,90,41,259
2. West Bengal . . . . .	89,003	1,85,551	..	5,90,422	2,62,77,122	1,08,68,305
3. Madras . . . . .	49,986	..	8,100	1,30,883	25,50,063	5,95,516
4. Uttar Pradesh . . . . .	1,04,597	557	..	80,227	18,20,967	6,48,272
5. Mysore . . . . .	(—) 39,293	..	..	94,230	23,44,145	9,04,336
6. Andhra, Bihar, Madhya Pradesh, Delhi, Orissa and Travancore-Cochin.	63,387	3,648	6,05,723	7,50,397	1,38,16,090	36,15,660
TOTAL . . . . .	1,81,347	9,03,184	8,47,938	20,52,736	11,30,99,240	4,56,73,348

TABLE 10-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			R.		R.		R.	
Below 20 . . . . .	10	1.7	26,246,246	6.1	19,69,244	2.4	37,65,509	4.2
20—49 . . . . .	24	35.7	69,37,183	17.8	18,98,569	3.6	87,43,052	9.8
50—99 . . . . .	5	10.9	12,41,757	3.2	4,39,476	0.9	16,91,273	1.9
100—249 . . . . .	5	10.1	23,53,949	6.0	23,49,752	1.7	47,43,721	5.3
250—499 . . . . .	4	2.2	28,03,791	7.1	26,99,767	5.4	55,03,558	6.2
500—999 . . . . .	2	4.1	78,79,241	10.1	4,88,93,831	37.8	2,67,73,062	30.0
1,000—1,999 . . . . .	2	1.3	1,51,59,261	38.3	2,27,99,938	45.5	3,79,49,199	42.6
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	16	100.0	3,90,72,768	100.0	5,99,47,597	100.0	8,99,59,565	100.0

Size (as denoted by the total number of persons employed)	Person employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	88	1.7	47	3.9	135	2.1
20—49 . . . . .	523	10.9	162	13.2	685	10.7
50—99 . . . . .	247	4.8	96	7.8	343	5.4
100—249 . . . . .	639	12.4	110	11.4	779	12.2
250—499 . . . . .	291	5.7	31	2.6	322	5.1
500—999 . . . . .	1,642	20.2	461	37.7	1,503	23.5
1,000—1,999 . . . . .	2,333	45.2	287	23.4	2,620	41.0
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	* 5,163	100.0	1,224	100.0	6,387	100.0

TABLE 10.10--CAPITAL, EMPLOYMENT AND OUTPUT--FACTORIES CLASSIFIED ACCORDING TO SIZE--*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefit or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	1,22,098	1.0	8,27,668	0.5	8,81,119	0.8	( ) 58,751	(—) 0.1
20—49 . . . . .	5,12,675	1.1	52,95,660	3.3	48,11,927	4.2	1,83,729	1.1
50—99 . . . . .	25,128	2.4	17,32,891	1.1	12,98,777	1.1	4,34,114	0.9
100—249 . . . . .	5,14,245	4.3	59,39,571	4.4	59,48,889	4.5	18,60,685	4.1
250—499 . . . . .	5,37,687	4.4	72,89,153	3.3	38,16,086	3.4	14,61,267	3.2
500—999 . . . . .	53,83,927	27.8	1,06,01,808	25.6	3,06,29,328	27.1	99,74,530	21.8
1,000—1,999 . . . . .	67,91,171	51.1	5,81,21,188	69.3	6,66,09,814	58.9	3,15,14,674	69.0
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
Total . . . . .	1,21,13,000	100.0	15,87,72,888	100.0	11,30,39,209	100.0	4,56,73,348	100.0

TABLE 10.11--CAPITAL, EMPLOYMENT AND OUTPUT - FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	13	28.3	31,65,694	8.1	7,90,848	1.6	39,56,542	4.4
Partnership firms . . . . .	11	23.9	4,73,675	1.2	6,87,795	1.4	11,40,870	1.3
Limited companies—								
Private . . . . .	12	26.1	1,96,68,748	49.9	2,70,70,004	54.0	4,67,78,752	52.3
Public . . . . .	8	17.4	1,49,87,171	38.3	2,07,56,155	41.5	3,57,41,326	40.1
Total . . . . .	20	43.5	3,44,93,922	88.2	4,78,26,159	95.5	8,23,20,081	92.4
Others . . . . .	2	4.3	9,60,677	2.5	7,22,793	1.5	16,83,472	1.9
TOTAL . . . . .	46	100.0	3,90,72,768	100.0	5,00,27,597	100.0	8,91,00,365	100.0

TABLE 10-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . . . .	445	8.6	128	10.5	573	9.0
Partnership firms . . . . .	229	4.4	70	5.7	299	4.7
Limited companies—						
Private . . . . .	2,394	58.0	397	32.4	3,291	52.4
Public . . . . .	1,324	25.7	571	46.5	1,895	29.7
Total . . . . .	4,318	83.7	968	79.1	5,286	82.8
Others . . . . .	171	3.3	58	4.7	229	3.5
TOTAL . . . . .	5,163	100.0	1,224	100.0	6,387	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (factory work done for customers)		Materials, fuel, etc., consumed, work done for factory by others, etc., not included in output		Value added by production	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . . .	4,27,318	3.5	28,59,758	1.8	22,83,839	2.0	5,75,919	1.3
Partnership firms . . . . .	2,34,332	1.9	34,97,077	2.2	28,49,665	2.5	6,47,412	1.4
Limited companies—								
Private . . . . .	76,55,032	62.8	10,60,95,087	66.8	7,26,29,723	64.2	3,33,81,364	73.1
Public . . . . .	36,84,178	30.2	4,35,72,128	27.4	3,33,96,151	29.5	1,01,75,977	22.3
Total . . . . .	1,13,39,210	93.0	14,95,77,215	94.2	10,60,16,874	93.7	4,35,60,341	95.4
Others . . . . .	1,92,330	1.6	28,38,538	1.8	19,48,862	1.8	8,89,676	1.9
TOTAL . . . . .	1,21,93,190	100.0	15,87,72,588	100.0	11,30,99,240	100.0	4,56,73,348	100.0

TABLE 10-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2		4	5	6	7
Below 20 . . . . .	3	23.1	3	27.3	3	25.0
20—49 . . . . .	6	46.1	8	72.7	4	33.4
50—99 . . . . .	3	23.1	..	..	1	8.3
100—249 . . . . .	1	7.7	..	..	1	8.3
250—499 . . . . .	..	..	..	..	1	8.3
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	2	16.7
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	13	100.0	11	100.0	12	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	1	12.5	..	..	10	21.7
20—49 . . . . .	3	37.5	..	..	21	45.7
50—99 . . . . .	1	12.5	..	..	5	10.9
100—249 . . . . .	1	12.5	2	100.0	5	10.9
250—499 . . . . .	..	..	..	..	1	2.2
500—999 . . . . .	2	25.0	..	..	2	4.3
1,000—1,999 . . . . .	..	..	..	..	2	4.3
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	8	100.0	2	100.0	46	100.0

# CHAPTER XIII

## TANNING

TABLE 11.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	7	6	75	..	308
2. West Bengal . . . . .	14	14	75	..	270
3. Madras . . . . .	65	65	100	2	315
4. Andhra . . . . .	9	9	100	..	321
5. Uttar Pradesh . . . . .	22	22	100	1	291
6. Bihar . . . . .	1	1	100	..	242
7. Mysore . . . . .	1	1	100	..	306
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	2	2	100	..	330
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union . . .	1	1	100	..	258
14. Saurashtra . . . . .	1	1	100	..	313
15. Assam . . . . .	1	1	100	..	197
16. Travancore Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	124	120	97	3	308

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 11-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	36,322	3,08,572	2,62,107	52,761	6,59,762
2. West Bengal . . . . .	94,517	4,61,604	4,11,945	45,706	10,16,862
3. Madras . . . . .	3,60,161	14,25,835	14,90,264	5,97,130	38,73,393
4. Andhra . . . . .	32,500	1,64,181	26,123	12,401	2,35,206
5. Uttar Pradesh . . . . .	4,10,829	8,82,369	8,21,608	1,86,756	23,01,553
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	1,47,645	9,74,993	5,65,563	83,283	17,71,484
TOTAL	10,81,977	42,20,636	35,77,610	9,78,037	98,58,260

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,45,644	2,91,316	2,90,161	5,79,827	16,66,948	22,66,710	15,378
2. West Bengal . . . . .	2,53,136	2,28,976	2,27,549	44,024	7,54,285	17,71,147	9,133
3. Madras . . . . .	26,33,803	58,79,807	45,72,018	5,17,397	1,36,03,025	1,74,76,418	1,22,942
4. Andhra . . . . .	6,06,824	10,009	..	4,022	6,15,845	8,51,051	9,730
5. Uttar Pradesh . . . . .	26,23,012	10,41,532	39,19,490	11,55,623	87,39,657	1,10,41,210	58,793
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	6,99,325	6,51,387	6,89,468	96,451	21,36,671	30,68,055	952
TOTAL	72,55,744	81,03,117	96,98,626	23,98,314	2,74,56,331	3,73,14,501	2,16,928

TABLE 11-3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. Bombay . . . . .	525	22	2	549	2	551	63	614
2. West Bengal . . . . .	263	..	..	263	..	263	63	326
3. Madras . . . . .	3,824	186	15	4,025	70	4,095	905	5,000
4. Andhra . . . . .	118	4	5	127	188	315	40	365
5. Uttar Pradesh . . . . .	2,309	12	..	2,321	172	2,493	313	2,806
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	377	18	..	395	5	400	152	552
TOTAL	7,416	242	22	7,680	437	8,117	1,536	9,653

TABLE 11-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	1,276,618	53,248	3,370	1,333,236
2. West Bengal . . . . .	612,591	..	..	612,591
3. Madras . . . . .	9,665,311	471,938	32,230	10,169,479
4. Andhra . . . . .	314,144	9,488	7,212	330,844
5. Uttar Pradesh . . . . .	5,351,396	27,648	..	5,379,034
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	857,472	44,100	..	901,572
TOTAL	18,077,522	606,422	42,812	18,726,756

TABLE 11-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,28,715	21,590	623	6,64,246	603	6,64,849	2,05,026	8,70,775	6,709	8,77,475
2. West Bengal . . . . .	1,97,854	..	..	1,97,854	..	1,97,854	71,812	2,69,196	2,136	2,71,332
3. Madras . . . . .	24,13,829	74,922	4,323	29,23,074	49,094	29,72,168	9,65,737	39,37,905	28,675	39,66,580
4. Andhra . . . . .	63,823	808	1,104	65,735	1,22,222	1,87,959	27,893	2,15,852	7,795	2,23,647
5. Uttar Pradesh . . . . .	10,42,482	6,356	..	10,48,838	1,18,119	17,06,957	5,34,379	23,01,316	19,052	23,20,378
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	3,58,618	4,091	..	3,62,640	2,318	3,64,957	3,20,719	6,91,676	19,221	7,10,907
TOTAL	57,45,373	1,10,683	6,352	58,62,408	2,92,356	61,54,764	21,31,068	82,86,730	83,549	83,70,319

TABLE 11-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State 1	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9	Quantity 10	Value 11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	312	12,893	..	..	..	..	..	..	5,391	5,811
2. West Bengal . . . . .	237	7,766	..	..	..	..	17	926	660	2,104
3. Madras . . . . .	172	7,298	N	2	2,900	18,267	..	..	66,778	68,083
4. Andhra . . . . .	..	..	..	..	60	381	..	..	40	55
5. Uttar Pradesh . . . . .	2,602	82,411	9	454	60	578	256	10,514	191	308
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	902	36,053	..	..	..	..	..	..	7,331	13,639
TOTAL	4,225	1,30,423	9	456	3,020	19,226	273	11,440	80,391	89,400



TABLE 11-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	..	18,704	157,328	11,568	701	2,533
2. West Bengal . . . . .	18	140	120	11,056	303,665	30,980	1,082	4,241
3. Madras . . . . .	..	..	..	93,650	1,148,391	1,10,920	5,822	24,724
4. Andhra . . . . .	..	..	75	511	10,037	4,411	22	60
5. Uttar Pradesh . . . . .	..	..	21,437	1,15,702	1,293,454	1,96,544	3,502	12,317
6. Bihar, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	..	..	..	39,994	210,277	20,991	996	4,130
TOTAL . . . . .	18	140	21,632	2,78,717	3,137,152	3,75,384	12,125	47,010

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	Cwt.	Rs.	Rs.	1,000 gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2	60	2,598	7,076	7,979	40,849	..	40,849
2. West Bengal . . . . .	42	2,734	6,975	..	..	49,011	86	49,097
3. Madras . . . . .	47	3,018	27,742	100	150	2,32,462	4,415	2,36,877
4. Andhra . . . . .	1	57	117	..	..	5,039	..	5,039
5. Uttar Pradesh . . . . .	74	4,442	16,650	2,364	788	3,20,093	5,065	3,24,748
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	1	103	4,233	727	727	65,015	579	65,591
TOTAL . . . . .	167	10,414	58,324	10,267	9,644	7,22,069	10,136	7,32,204

**TABLE 11·7—MATERIALS CONSUMED**  
(Materials produced in the factory are excluded)

State  1	Basic materials					
	Hides and skins					
	Buffalo hides		Cow hides		Other hides including mundellas (cut pieces)	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	48,790	14,37,424	115,544	14,91,102	..	..
2. West Bengal . . . . .	12,690	4,84,442	40,788	5,79,543	..	..
3. Madras . . . . .	19,074	3,27,029	226,745	28,53,779	..	..
4. Andhra . . . . .	30,450	2,83,853	42,904	3,56,232	..	..
5. Uttar Pradesh . . . . .	379,425	72,98,001	87,212	11,92,508	80,485	98,645
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	99,890	18,02,774	80,035	8,23,843	7	39
TOTAL .	590,319	1,16,33,523	593,228	72,97,007	80,492	98,684

State	Basic materials					
	Hides and skins					
	Cow-calf skins		Buffalo-calf skins		Goat skins	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	856	2,715	676	1,852	1,262	1,555
2. West Bengal . . . . .	11,924	1,07,741	892	3,420	8,812	31,378
3. Madras . . . . .	42,422	1,98,795	79,639	3,06,685	5,588,944	2,22,01,855
4. Andhra . . . . .	60,460	3,95,244	22,450	2,37,882	19,046	40,567
5. Uttar Pradesh . . . . .	4,866	14,254	127,837	8,63,414	..	..
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	5,663	12,797	18,268	70,267	6,296	10,771
TOTAL .	126,191	7,31,546	249,762	14,83,520	5,624,360	2,22,86,126

TABLE 11·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Hides and skins					
	Sheep skins		Reptile skins		Other skins	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	395,109	20,63,536	..	..	..	..
2. West Bengal . . . . .	2,700	8,949	128,235	1,20,400	..	..
3. Madras . . . . .	4,721,643	1,90,68,511	243,426	4,18,757	72,910	1,74,905
4. Andhra . . . . .	275,086	7,14,509	..	..	..	..
5. Uttar Pradesh . . . . .	700	1,654	..	..	164,501	56,547
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	472	745	486	290	16	90
TOTAL .	5,395,710	2,18,57,904	372,147	5,39,447	237,427	2,31,542

State	Basic materials					
	Hides and skins		Other basic materials			
	Total		Wattle bark		Other barks	
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	No.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	562,237	49,98,184	697	19,725	48,781	3,77,869
2. West Bengal . . . . .	206,041	13,35,873	..	..	1,410	9,885
3. Madras . . . . .	10,994,803	4,55,50,316	27,863	7,32,195	176,348	32,01,363
4. Andhra . . . . .	450,396	20,28,287	10,138	4,35,673	17,669	1,66,105
5. Uttar Pradesh . . . . .	845,026	95,25,023	305	17,984	244,595	12,57,512
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	211,133	27,21,616	120	3,988	25,524	1,63,605
TOTAL .	13,269,636	6,61,59,299	39,123	12,09,565	5,14,327	51,76,839

**TABLE 11·7—MATERIALS CONSUMED—*contd.***  
**(Materials produced in the factory are excluded)**

State	Basic materials					
	Other basic materials					
	Myrobalan		Bark extracts		Bran	
	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	11,191	83,561	3,264	1,64,162	..	..
2. West Bengal . . . . .	800	4,109	1,178	64,850	3	30
3. Madras . . . . .	39,486	7,03,714	7,156	4,15,226	150	1,350
4. Andhra . . . . .	12,394	94,118	2,031	1,10,575	..	..
5. Uttar Pradesh . . . . .	1,53,847	7,24,173	7,721	4,37,005	2,796	20,027
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	17,338	1,58,854	4,878	3,12,317	..	..
<b>TOTAL</b> .	<b>235,056</b>	<b>17,68,529</b>	<b>26,228</b>	<b>15,04,135</b>	<b>2,949</b>	<b>21,407</b>

State	Basic materials			
	Other basic materials			Total Value
	Vegetable oil		Others Value	
	Quantity	Value		
	32	33		
	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,253	88,086	1,84,080	59,15,667
2. West Bengal . . . . .	24	2,098	15,712	14,32,557
3. Madras . . . . .	9,156	5,41,888	1,31,301	5,12,77,353
4. Andhra . . . . .	2,422	1,52,451	2,672	29,90,081
5. Uttar Pradesh . . . . .	5,502	3,03,188	1,00,227	1,23,85,136
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	840	50,528	93,920	35,04,826
TOTAL .	19,197	11,38,239	5,28,112	7,75,05,62

TABLE 11.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Sodium bichromate		Sulphuric acid		Lime	
	Quantity	Value	Quantity	Value	Quantity	Value
	36	37	38	39	40	41
	Cwt.	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	618	49,704	926	10,824	387	27,437
2. West Bengal . . . . .	453	42,089	614	8,803	146	7,143
3. Madras . . . . .	1,366	86,697	1,557	49,678	7,598	3,44,131
4. Andhra . . . . .	12	748	1,552	11,033	587	38,840
5. Uttar Pradesh . . . . .	710	69,527	926	13,834	2,679	80,451
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	123	10,350	242	4,690	375	27,146
TOTAL .	3,282	2,59,115	5,817	98,862	11,772	5,25,147

State	Chemicals					
	Chrome tanning salt		Dyes		Others	Total
	Quantity	Value	Quantity	Value	Value	Value
	42	43	44	45	46	47
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	876	3,897	66	28,140	1,36,657	2,56,659
2. West Bengal . . . . .	434	1,476	81	36,486	1,45,515	2,41,512
3. Madras . . . . .	7,977	25,714	215	79,187	5,11,380	10,96,787
4. Andhra . . . . .	..	..	..	..	19,623	70,244
5. Uttar Pradesh . . . . .	2,278	5,867	821	98,652	4,46,268	7,14,599
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	220	750	68	19,631	1,66,844	2,29,410
TOTAL .	11,785	37,704	1,251	2,62,096	14,26,287	26,09,211

TABLE 11.7—MATERIALS CONSUMED—*concl.*  
(Materials produced in the factory are excluded)

State	Packing materials						Other materials including consumable stores Value
	Gunny cloth		Kraft paper		Others Value	Total Value	
	Quantity	Value	Quantity	Value			
	48	49	50	51			
	Yd.	Rs.	Cwt.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	16,200	6,766	15	1,405	10,600	18,771	3,96,869
2. West Bengal . . . . .	3,288	1,731	9	711	2,407	4,849	8,311
3. Madras . . . . .	31,538	17,908	34	3,587	32,234	53,729	1,83,185
4. Andhra . . . . .	..	..	..	..	14,163	14,163	5,993
5. Uttar Pradesh . . . . .	77,548	18,307	49	4,290	19,041	41,638	3,14,803
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	9,745	4,241	4	320	2,709	7,270	60,850
TOTAL .	138,319	48,953	111	10,313	81,154	140,420	9,70,011

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	55	56	57
	Rs.	Rs.	Rs.
1. Bombay . . . . .	65,87,966	50,798	66,38,764
2. West Bengal . . . . .	16,87,229	2,237	16,89,466
3. Madras . . . . .	5,26,11,054	3,43,900	5,29,54,954
4. Andhra . . . . .	30,80,481	63,571	31,44,052
5. Uttar Pradesh . . . . .	1,34,56,179	75,473	1,35,31,652
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union Saurashtra and Assam.	38,02,358	5,674	38,08,032
TOTAL .	8,12,25,287	5,41,553	8,17,66,920

TABLE 11-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State  1	Products					
	Sole leather		Harness and saddlery leather		Belting leather	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	1,253,535	20,31,335	24,960	49,920	65,500	3,00,683
2. West Bengal . . . . .	185,533	3,35,920	118,576	355,728	475	1,188
3. Madras . . . . .	180,793	3,12,798	7,814	27,878	10,280	32,125
4. Andhra . . . . .	1,339,649	21,74,055	..	..	..	..
5. Uttar Pradesh . . . . .	6,304,463	1,15,74,059	140,002	3,02,276	21,411	1,02,111
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	1,877,934	30,79,843	51,269	99,334	363	638
TOTAL .	11,141,907	1,95,08,010	342,621	8,35,136	98,029	4,36,745

State	Products					
	Other heavy leathers		Upholstery leather		Upper leather, vegetable tanned (including tanned and tanned and dressed cow hides)	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Lb.	Rs.	Sq. ft.	Rs.	Lb.	Rs.
1. Bombay . . . . .	..	..	14,536	17,539	316,640	5,93,979
2. West Bengal . . . . .	32,884	97,652	..	..	7,729	23,187
3. Madras . . . . .	15,146	63,957	1,96,482	3,75,708	1,580,295	35,24,938
4. Andhra . . . . .	..	..	..	..	13,635	25,748
5. Uttar Pradesh . . . . .	76,909	3,20,165	..	..	475,790	14,79,367
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	200	500	..	..	571,382	10,32,937
TOTAL .	125,139	4,82,274	211,018	3,93,247	2,965,471	66,80,156

TABLE 11-8--PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Upper leather, chrome tanned (including tanned and tanned and dressed cow hides)		Sheep and goat skins, vegetable tanned		Sheep and goat skins, chrome tanned	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Sq. ft.	Rs.	Lb.	Rs.	Sq. ft.	Rs.
1. Bombay . . . . .	1,099,442	12,04,680	337,833	19,19,864	252	632
2. West Bengal . . . . .	927,074	8,83,509	201	1,206	5,832	10,401
3. Madras . . . . .	1,210,903	23,26,950	6,722,836	4,81,06,386	1,108,239	18,75,719
4. Andhra . . . . .	62,621	2,86,962	124,488	5,91,949	..	..
5. Uttar Pradesh . . . . .	1,801,687	19,74,053	233	1,398	..	..
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	413,830	4,88,282	1,730	6,084	..	..
TOTAL . . . . .	5,515,557	71,66,436	7,187,321	5,06,26,887	1,116,323	18,86,752

State	Products						By-products Value
	Sheep and goat skins, semi-chrome tanned		Reptile skins		Others Value	Total Value	
	Quantity	Value	Quantity	Value			
	20	21	22	23	24	25	
	Sq. ft.	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	..	..	23,26,007	84,44,639	72,152
2. West Bengal . . . . .	..	..	124,500	1,49,400	82,939	19,43,130	36,138
3. Madras . . . . .	92,327	1,17,313	282,567	6,06,929	5,92,896	5,79,63,597	5,64,014
4. Andhra . . . . .	..	..	..	..	..	30,78,714	23,306
5. Uttar Pradesh . . . . .	..	..	..	..	18,82,357	1,76,35,786	3,32,493
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	..	..	..	..	1,24,103	48,31,721	9,478
TOTAL .	92,327	1,17,313	407,067	7,56,329	50,08,302	9,38,97,587	10,37,581



TABLE 11·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State	Total reported value of products and by-products	Cost of transport of Products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by products
	27	28	29
	Rs.	Rs.	Rs.
1. Bombay . . . . .	85,16,791	40,078	84,76,713
2. West Bengal . . . . .	19,79,268	8,826	19,70,442
3. Madras . . . . .	5,85,27,611	5,23,586	5,80,04,025
4. Andhra . . . . .	31,02,020	8,444	30,93,576
5. Uttar Pradesh . . . . .	1,79,68,279	1,30,975	1,78,37,304
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	48,41,199	35,814	48,05,385
TOTAL .	9,49,35,168	7,47,723	9,41,87,445

TABLE 11·9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	84,76,713	14,551	84,91,264	40,849	66,38,764
2. West Bengal . . . . .	19,70,442	1,27,654	20,98,096	49,097	16,89,466
3. Madras . . . . .	5,80,04,025	9,41,636	5,89,45,661	2,36,877	5,29,54,954
4. Andhra . . . . .	30,93,576	5,37,130	36,30,706	5,030	31,44,052
5. Uttar Pradesh . . . . .	1,78,37,304	89,490	1,79,26,794	3,34,748	1,35,31,652
3. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	48,05,385	..	48,05,385	65,594	38,08,032
TOTAL .	9,41,87,445	17,10,461	9,58,97,906	7,32,204	8,17,66,920

TABLE 11-9--VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11).]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 1,68,875	..	..	44,805	65,55,543	19,35,721
2. West Bengal . . . . .	(—) 2,04,020	9,594	..	67,171	16,11,308	4,86,788
3. Madras . . . . .	1,89,741	1,32,163	2,59,752	2,56,145	5,40,29,632	49,16,029
4. Andhra . . . . .	..	..	..	11,565	31,60,656	4,70,050
5. Uttar Pradesh . . . . .	(—) 1,54,455	13,732	10,897	1,37,484	1,38,74,058	40,52,736
6. Bihar, Mysore, Orissa, Patiala & East Punjab States Union, Saurashtra and Assam.	(—) 92,931	..	10,733	1,10,303	39,01,731	9,03,654
<b>TOTAL</b>	(—) 4,30,510	1,55,489	2,81,382	6,27,473	8,31,32,928	1,27,64,978

TABLE 11-10--CAPITAL, EMPLOYMENT AND OUTPUT--FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	15	12.5	10,90,681	11.1	9,92,510	3.6	20,83,191	5.5
20—49 . . . . .	43	35.8	14,94,164	15.1	47,28,245	17.2	62,22,409	16.6
50—99 . . . . .	39	32.5	16,63,234	16.9	73,50,545	26.8	90,13,779	24.2
100—249 . . . . .	16	13.4	19,08,012	19.3	66,64,078	24.3	85,72,090	23.0
250—499 . . . . .	6	5.0	27,89,062	28.3	58,52,211	21.3	86,41,273	23.2
500—999 . . . . .	1	0.8	9,13,107	9.3	18,68,742	6.8	27,81,849	7.5
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
<b>TOTAL</b>	<b>120</b>	<b>100.0</b>	<b>98,58,260</b>	<b>100.0</b>	<b>2,74,56,331</b>	<b>100.0</b>	<b>3,73,14,591</b>	<b>100.0</b>

TABLE 11.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percent-age	Number	Percent-age	Number	Percent-age
	10	11	12	13	14	15
Below 20 . . . . .	109	1.3	42	2.7	151	1.6
20—49 . . . . .	1,227	15.1	339	22.1	1,566	16.2
50—99 . . . . .	2,152	26.5	461	30.0	2,613	27.1
100—249 . . . . .	2,074	25.6	448	29.2	2,522	26.1
250—499 . . . . .	1,905	23.5	217	14.1	2,122	22.0
500—999 . . . . .	650	8.0	29	1.9	679	7.0
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	8,117	100.0	1,536	100.0	9,653	100.0

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percent-age	Ex-factory Value	Percent-age	Value at factory	Percent-age	Value	Percent-age
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	1,07,326	1.3	8,46,386	0.9	8,12,179	0.9	34,207	0.3
20—49 . . . . .	11,51,634	13.8	1,51,74,860	15.8	1,36,96,587	16.5	14,78,273	11.6
50—99 . . . . .	18,72,055	22.4	3,11,89,523	32.5	2,85,64,064	34.4	26,25,459	20.6
100—249 . . . . .	23,51,391	28.1	2,74,29,660	28.6	2,35,72,012	28.4	38,57,648	30.2
250—499 . . . . .	22,30,434	26.6	1,89,67,896	19.8	1,48,13,896	17.8	41,54,000	32.5
500—999 . . . . .	6,57,479	7.8	22,89,581	2.4	16,74,190	2.0	6,15,391	4.8
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	83,70,319	100.0	9,58,97,906	100.0	8,31,32,928	100.0	1,27,64,978	100.0

TABLE 11-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent-age	Value	Percent-age	Value	Percent-age	Value	Percent-age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	27	22.5	9,98,466	10.1	29,93,993	10.9	39,92,459	10.8
Partnership firms . . . . .	40	33.3	12,98,619	13.2	65,27,951	23.8	78,26,470	20.9
Limited companies—								
Private . . . . .	38	31.7	38,22,998	38.8	1,14,64,863	41.7	1,52,87,861	40.9
Public . . . . .	12	10.0	33,76,720	34.3	62,93,960	22.9	96,70,680	26.0
Total . . . . .	50	41.7	71,99,718	73.1	1,77,58,823	64.6	2,49,58,541	66.9
Others . . . . .	3	2.5	3,61,457	3.6	1,75,604	0.7	5,37,121	1.4
TOTAL . . . . .	120	100.0	98,58,260	100.0	2,74,56,331	100.0	3,73,14,591	100.0

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percent-age	Number	Percent-age	Number	Percent-age
	10	11	12	13	14	15
Individual proprietors . . . . .	1,160	14.3	238	15.5	1,398	14.5
Partnership firms . . . . .	2,276	28.0	435	28.4	2,711	28.1
Limited companies—						
Private . . . . .	3,091	38.1	612	39.8	3,703	38.4
Public . . . . .	1,528	18.8	220	14.3	1,748	18.1
Total . . . . .	4,619	56.9	832	54.1	5,451	56.5
Others . . . . .	62	0.8	31	2.0	93	0.9
TOTAL . . . . .	8,117	100.0	1,536	100.0	9,653	100.0

TABLE 11.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . . .	8,66,580	10.4	1,59,11,661	16.6	1,47,88,054	17.8	11,23,607	8.8
Partnership firms . . . . .	21,41,404	25.6	2,98,89,608	31.2	2,75,61,506	33.2	23,25,102	18.2
Limited companies—								
Private . . . . .	33,79,310	40.4	3,65,68,571	38.1	3,04,17,626	36.6	61,50,945	48.2
Public . . . . .	19,10,486	22.8	1,30,82,328	13.6	1,00,12,285	12.0	30,70,043	24.1
Total . . . . .	52,89,796	63.2	4,96,50,899	51.7	4,04,29,911	48.6	92,20,988	72.3
Others . . . . .	72,539	0.8	4,45,738	0.5	3,50,457	0.4	95,281	0.7
TOTAL . . . . .	83,70,319	100.0	9,58,97,906	100.0	8,31,32,928	100.0	1,27,61,978	100.0

TABLE 11.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	6	22.2	2	6.0	3	7.9
20—49 . . . . .	11	40.8	17	42.5	13	34.3
50—99 . . . . .	8	29.6	14	35.0	14	36.8
100—249 . . . . .	2	7.4	6	15.0	4	10.5
250—499 . . . . .	..	..	1	2.5	4	10.5
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	27	100.0	40	100.0	38	100.0

TABLE 11-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP—*contd.*

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	3	25.0	1	33.3	15	12.5
20—49 . . . . .	1	8.3	1	33.3	43	35.8
50—99 . . . . .	2	16.7	1	33.4	39	32.5
100—249 . . . . .	4	33.4	..	..	16	13.4
250—499 . . . . .	1	8.3	..	..	6	5.0
500—999 . . . . .	1	8.3	..	..	1	0.8
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>12</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>	<b>120</b>	<b>100.0</b>



# CHAPTER XIV

## CEMENT

TABLE 12.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	2	2	100	..	363
2. West Bengal . . . . .	..	..	..	..	..
3. Madras . . . . .	3	3	100	..	365
4. Andhra . . . . .	2	2	100	..	348
5. Uttar Pradesh . . . . .	..	..	..	..	..
6. Bihar . . . . .	5	5	100	..	..
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	1	1	100	..	365
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	1	1	100	..	365
12. Rajasthan . . . . .	2	2	100	..	365
13. Patiala & East Punjab States Union	2	2	100	..	347
14. Saurashtra . . . . .	2	2	100	..	351
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	1	1	100	..	320
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	21	21	100	..	357

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.



TABLE 12-2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	4,97,770	62,16,589	1,07,20,063	36,69,470	2,10,93,892
2. Bihar . . . . .	8,13,864	90,32,521	1,84,64,622	20,81,603	3,03,92,610
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	14,86,025	2,89,23,783	7,32,15,023	81,82,154	11,18,06,985
TOTAL . . . . .	27,97,659	4,41,72,893	10,23,99,708	1,39,23,227	16,32,93,487

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	1,11,21,407	8,58,475	15,46,870	14,27,815	1,49,54,567	3,60,48,459	..
2. Bihar . . . . .	1,30,84,285	5,63,028	9,86,294	19,21,345	1,65,54,952	4,69,47,562	5,027
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	3,97,79,678	16,22,177	28,69,013	1,21,96,305	5,64,67,173	16,82,74,158	52,222
TOTAL . . . . .	6,39,85,370	30,43,680	54,02,177	1,55,45,465	8,79,76,092	25,12,70,179	57,249

TABLE 12-3—NUMBER OF PERSONS EMPLOYED

State  i	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men  2	Women  3	Child- ren  4	Total  5				
1. Madras . . . . .	2,565	289	..	2,844	134	2,978	559	3,537
2. Bihar . . . . .	2,295	213	..	2,508	775	3,293	584	3,867
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	6,772	330	..	7,102	1,780	8,882	1,819	10,701
TOTAL . . . . .	11,622	832	..	12,454	2,689	15,143	2,962	18,105

TABLE 12.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Madras . . . . .	7,149,897	723,608	..	7,873,505
2. Bihar . . . . .	6,705,155	620,557	..	7,325,712
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	19,186,546	967,213	..	20,153,759
TOTAL . . . . .	33,041,598	2,311,378	..	35,352,976

TABLE 12.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers									
	Directly employed				Employed through contractors	Total	Persons other than workers	Total		
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	33,77,330	2,29,798	..	36,07,137	2,66,915	38,74,052	12,74,766	51,48,818	3,42,477	54,91,295
2. Bihar . . . . .	33,08,456	1,95,745	..	35,04,201	6,05,014	41,09,215	18,06,506	59,15,721	7,35,551	66,51,572
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	92,06,186	3,13,751	..	96,03,937	14,07,543	1,10,17,480	48,59,053	1,54,06,533	12,61,632	1,66,68,165
TOTAL . . . . .	1,59,81,081	7,39,294	..	1,67,21,275	22,79,472	1,90,00,747	74,70,325	2,64,71,072	23,69,660	2,88,41,032

TABLE 12.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State 1	Fuels									
	Coal		Coke		Charcoal		Fire wood		Fuel oils	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9	Quantity 10	Value 11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Madras . . . . .	170,216	68,28,780	418	27,306	374	2,361	..	..	38,337	57,434
2. Bihar . . . . .	324,003	74,09,063	261	11,170	493	2,132	82	1,604	17,722	46,408
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	817,156	2,62,51,883	1,276	65,589	1,104	8,404	259	7,845	962,186	6,39,364
TOTAL . . . . .	1,311,355	4,04,89,726	1,955	1,04,065	2,061	12,897	341	9,449	1,018,245	7,43,196

TABLE 12-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Madras . . . . .	..	..	..	69,15,891	69,468,607	15,09,670	20,040	99,581
2. Bihar . . . . .	..	..	24,833	71,05,210	33,174,965	20,73,435	51,862	1,87,091
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	..	..	1,30,182	2,71,03,257	54,494,440	37,88,005	84,637	3,82,268
TOTAL . . . . .	..	..	1,55,015	4,15,14,348	157,138,018	73,71,110	156,539	6,68,940

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21						
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	216	15,896	1,15,477	..	..	85,41,028	3,692	85,44,720
2. Bihar . . . . .	603	47,693	2,34,784	..	..	98,03,420	500	98,03,920
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	1,259	94,265	4,76,533	149,457	17,764	3,13,85,559	4,53,911	3,18,39,470
TOTAL .	2,078	1,57,854	8,26,794	149,457	17,764	4,97,30,016	4,58,103	5,01,88,110

TABLE 12-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Basic materials					
	Limestone, kankar, calcite, etc.		Ordinary plastic clay, shale, etc.		Laterite	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Madras . . . . .	977,974	27,78,452	73,495	1,06,094	..	..
2. Bihar . . . . .	1,365,250	1,05,24,470	6,221	5,359	13,898	2,54,176
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	3,154,567	1,32,76,810	178,211	4,27,175	6,104	1,19,021
TOTAL . . . . .	5,497,731	2,65,79,732	257,960	5,38,628	20,002	3,73,197

State	Basic materials					
	Bauxite		Gypsum		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. Madras . . . . .	1,002	61,533	25,242	8,41,151	1,19,083	39,06,313
2. Bihar . . . . .	485	10,579	31,145	13,19,603	1,64,649	1,22,78,836
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	18,009	3,53,718	102,013	29,47,765	10,13,624	1,81,38,113
TOTAL . . . . .	19,496	4,25,830	158,400	51,08,519	12,97,356	3,43,23,262

State	Packing materials				Other materials including consumable stores Value
	Gunny bags		Others Value	Total Value	
	Quantity	Value			
	14	15	16	17	18
	No.	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	12,308,368	66,54,645	6,67,101	73,21,836	21,73,592
2. Bihar . . . . .	17,597,414	85,65,405	73,124	86,38,619	21,39,496
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	46,037,385	2,35,21,064	8,08,588	2,43,29,652	75,91,112
TOTAL . . . . .	76,033,167	3,87,41,204	15,48,903	4,02,90,107	1,19,04,200

TABLE 12·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	19	20	21
	Rs.	Rs.	Rs.
1. Madras . . . . .	1,34,01,741	5,15,969	1,39,17,710
2. Bihar . . . . .	2,30,56,951	..	2,30,56,951
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra and Travancore-Cochin.	5,00,58,877	6,29,536	5,06,88,413
TOTAL .	8,65,17,569	11,45,505	8,76,63,074

TABLE 12·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State   1	Portland cement						
	Normal		Rapid hardening		Total		Other products Value  8
	Quantity	Value	Quantity	Value	Quantity	Value	
	2	3	4		6	7	
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Rs.
1. Madras . . . . .	663,743	4,86,60,635	..	..	663,743	4,86,60,635	10,92,913
2. Bihar . . . . .	874,140	6,41,69,399	6,903	5,29,704	881,043	6,46,99,103	2,54,452
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Sau- rashtra and Travancore-Cochin.	2,381,628	17,05,78,041	1,113	89,598	2,392,741	17,06,67,639	6,84,611
TOTAL .	3,919,511	28,34,08,075	8,016	6,19,302	3,927,527	28,40,27,377	20,31,976

State	Total reported value of products and by-products	Cost of transport of products from factory, commission to selling agents, etc., where they are in- cluded in the reported value (minus)	Total ex-factory value of products and by-products
	9	10	11
	Rs.	Rs.	Rs.
1. Madras . . . . .	4,97,53,548	50,64,315	4,46,89,233
2. Bihar . . . . .	6,49,53,555	26,12,514	6,23,41,041
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra and Travancore-Cochin.	17,13,52,250	1,60,92,046	15,52,60,204
TOTAL .	28,60,59,353	2,37,68,875	26,22,90,478

TABLE 12-9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	4,46,89,233	..	4,46,89,233	85,44,720	1,39,17,710
2. Bihar . . . . .	6,23,41,041	..	6,23,41,041	98,03,920	2,30,56,951
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	15,52,60,204	..	15,52,60,204	3,18,39,470	5,16,88,413
TOTAL .	26,22,90,478	..	26,22,90,478	5,01,88,119	8,76,63,074

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4) — Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Madras . . . . .	4,704	1,84,487	2,900	16,02,404	2,42,56,925	2,04,32,308
2. Bihar . . . . .	4,05,539	6,15,215	1,09,232	24,22,984	3,64,13,880	2,59,27,161
3. Bombay, Andhra, Madhya Pradesh, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra and Travancore-Cochin.	37,31,206	17,07,719	29,374	92,58,621	9,73,44,803	5,79,15,401
TOTAL .	41,41,479	25,97,421	1,41,506	1,32,84,009	15,80,15,608	10,42,74,870

TABLE 12.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	..	..	..	..	..	..	..	..
20 — 49 . . . . .	..	..	..	..	..	..	..	..
50 — 99 . . . . .	..	..	..	..	..	..	..	..
100 — 249 . . . . .	..	..	..	..	..	..	..	..
250 — 499 . . . . .	5	23.8	1,55,31,622	9.6	95,36,239	10.8	2,50,67,861	10.0
500 — 999 . . . . .	10	47.6	8,72,77,959	53.4	4,21,39,947	47.9	12,94,17,906	51.5
1,000— 1,999 . . . . .	5	23.8	5,58,94,038	34.2	3,00,81,190	34.2	8,59,75,228	34.2
2,000— 4,999 . . . . .	1	4.8	45,89,868	2.8	62,19,310	7.1	1,08,09,184	4.3
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	21	100.0	16,32,93,487	100.0	8,79,76,692	100.0	25,12,70,179	100.0

Size (as denoted by the total number of persons employed).	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	..	..	..	..	..	..
20 — 49 . . . . .	..	..	..	..	..	..
50 — 99 . . . . .	..	..	..	..	..	..
100 — 249 . . . . .	..	..	..	..	..	..
250 — 499 . . . . .	1,668	11.0	399	13.5	2,067	11.4
500 — 999 . . . . .	6,314	41.7	1,270	42.9	7,584	41.9
1,000— 1,999 . . . . .	5,415	35.8	971	32.8	6,386	35.3
2,000— 4,999 . . . . .	1,746	11.5	322	10.8	2,068	11.4
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	15,143	100.0	2,962	100.0	18,105	100.0

TABLE 12·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percent-age	Ex-factory value	Percent-age	Value at factory	Percent-age	Value	Percent-age
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . .	..	..	..	..	..	..	..	..
20—49 . . .	..	..	..	..	..	..	..	..
50—99 . . .	..	..	..	..	..	..	..	..
100—249 . . .	..	..	..	..	..	..	..	..
250—499 . . .	34,03,754	12·1	1,87,74,639	7·2	1,14,44,923	7·2	73,29,716	7·0
500—999 . . .	1,20,14,570	41·7	13,60,87,473	51·9	8,22,55,573	52·1	5,38,31,900	51·7
1,000—1,999 . . .	99,15,795	34·4	8,89,84,978	33·9	5,50,61,534	34·8	3,39,23,441	32·5
2,000—4,999 . . .	34,16,913	11·8	1,84,43,388	7·0	92,53,578	5·9	91,89,810	8·8
5,000 and above . . .	..	..	..	..	..	..	..	..
TOTAL . . .	2,58,41,032	100·0	26,22,90,478	100·0	15,50,15,608	100·0	10,42,74,870	100·0

TABLE 12·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of Ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent-age	Value	Percent-age	Value	Percent-age	Value	Percent-age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . .	..	..	..	..	..	..	..	..
Partnership firms . . .	..	..	..	..	..	..	..	..
Limited companies—								
Private . . . . .	1	4·8	2,17,99,091	13·3	29,66,209	3·4	2,47,85,300	9·9
Public . . . . .	20	95·2	14,14,94,396	86·7	8,49,90,483	96·6	22,64,84,879	90·1
Total . . . . .	21	100·0	16,32,93,487	100·0	8,79,76,692	100·0	25,12,70,179	100·0
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	21	100·0	16,32,93,487	100·0	8,79,76,692	100·0	25,12,70,179	100·0



TABLE 12-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . .	..	..	..	..	..	..
Partnership firms . . .	..	..	..	..	..	..
Limited companies—						
Private . . . . .	843	5.6	204	6.9	1,047	5.8
Public . . . . .	14,300	94.4	2,758	93.1	17,058	94.2
Total . . . . .	15,143	100.0	2,962	100.0	18,105	100.0
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	15,143	100.0	2,962	100.0	18,105	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . .	..	..	..	..	..	..	..	..
Partnership firms . . .	..	..	..	..	..	..	..	..
Limited companies—								
Private . . . . .	8,75,900	3.0	1,44,75,502	5.5	1,22,32,869	7.7	22,42,633	2.2
Public . . . . .	2,79,65,132	97.0	24,78,14,976	94.5	14,57,82,739	92.3	10,20,32,237	97.8
Total . . . . .	2,88,41,032	100.0	26,22,90,478	100.0	15,80,15,608	100.0	10,42,74,870	100.0
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	2,88,41,032	100.0	26,22,90,478	100.0	15,80,15,608	100.0	10,42,74,870	100.0

TABLE 12-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	..	..	..	..	..	..
20-49 . . . . .	..	..	..	..	..	..
50-99 . . . . .	..	..	..	..	..	..
100-249 . . . . .	..	..	..	..	..	..
250-499 . . . . .	..	..	..	..	..	..
500-999 . . . . .	..	..	..	..	..	..
1,000-1,999 . . . . .	..	..	..	..	1	100.0
2,000-4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	..	..	..	..	1	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	..	..
20-49 . . . . .	..	..	..	..	..	..
50-99 . . . . .	..	..	..	..	..	..
100-249 . . . . .	..	..	..	..	..	..
250-499 . . . . .	5	25.0	..	..	5	23.8
500-999 . . . . .	10	50.0	..	..	10	47.6
1,000-1,999 . . . . .	4	20.0	..	..	5	23.8
2,000-4,999 . . . . .	1	5.0	..	..	1	4.8
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	20	100.0	..	..	21	100.0



## CHAPTER XV

### GLASS AND GLASSWARE

TABLE 13-1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	23	21	91	2	288
2. West Bengal . . . . .	24	19	79	5	302
3. Madras . . . . .	8	8	100	1	235
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	51	50	98	..	247
6. Bihar . . . . .	4	4	100	..	176
7. Mysore . . . . .	2	2	100	..	290
8. Madhya Pradesh . . . . .	5	5	100	..	314
9. Punjab . . . . .	2	2	100	..	257
10. Delhi . . . . .	1	1	100	..	192
11. Orissa . . . . .	2	2	100	1	307
12. Rajasthan . . . . .	2	2	100	1	306
13. Patiala & East Punjab States Union	1	1	100	..	309
14. Saurashtra . . . . .	1	1	100	..	365
15. Assam . . . . .	1	1	100	1	
16. Travancore-Cochin . . . . .	1	1	100	..	365
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	128	† 120	94	10	260

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

†Of the 8 defaulting factories 1 remained closed throughout the year.

TABLE 13·2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2 Rs.	3 Rs.	4 Rs.	5 Rs.	6 Rs.
1. Bombay . . . . .	9,25,106	36,14,509	54,64,651	4,83,480	1,04,87,746
2. West Bengal . . . . .	7,28,458	56,59,458	78,36,952	9,58,756	1,51,83,624
3. Madras . . . . .	39,873	7,59,811	6,44,432	88,676	15,62,792
4. Uttar Pradesh . . . . .	2,51,910	16,20,326	47,94,299	2,95,572	69,62,107
5. Bihar . . . . .	37,266	28,18,102	75,85,685	3,42,968	1,07,84,321
6. Madhya Pradesh . . . . .	16,898	5,48,729	5,00,098	75,347	11,41,072
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin . . . . .	1,14,380	23,31,087	21,28,821	2,16,513	47,90,831
TOTAL . . . . .	21,13,891	1,73,82,322	2,89,54,938	24,61,342	5,09,12,493

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7 Rs.	8 Rs.	9 Rs.	10 Rs.	11 Rs.	12 Rs.	13 Rs.
1. Bombay . . . . .	19,74,913	18,62,842	1,74,413	2,20,393	42,32,561	1,47,20,307	98,071
2. West Bengal . . . . .	14,43,280	21,77,490	22,484	2,81,900	39,25,154	1,91,08,778	38,836
3. Madras . . . . .	1,58,962	1,51,809	99,468	73,173	4,83,412	20,46,204	4,000
4. Uttar Pradesh . . . . .	8,12,104	13,65,666	21,113	2,12,475	24,11,358	93,73,465	75,459
5. Bihar . . . . .	12,64,776	5,96,323	5,04,961	5,54,131	29,20,191	1,37,04,512	3,807
6. Madhya Pradesh . . . . .	2,87,941	5,17,260	1,06,482	56,726	9,68,409	21,09,481	4,834
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin . . . . .	8,26,232	7,79,909	1,11,036	6,95,016	24,12,193	72,03,024	4,064
TOTAL . . . . .	67,68,208	74,61,299	10,39,957	20,93,814	1,73,53,278	6,82,65,771	2,20,071

TABLE 13.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contract- tors  6	Total  7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	4,328	541	..	4,869	20	4,908	166	5,275
2. West Bengal . . . . .	4,566	207	117	4,890	13	4,903	432	5,346
3. Madras . . . . .	136	293	..	429	12	441	62	543
4. Uttar Pradesh . . . . .	4,113	57	..	4,170	89	4,259	124	4,380
5. Bihar . . . . .	1,088	63	..	1,151	18	1,169	135	1,274
6. Madhya Pradesh . . . . .	810	104	..	914	..	914	81	999
7. Mysore, Punjab, Delhi, Orissa, Rajas- than, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	2,223	159	..	2,382	12	2,395	209	2,644
TOTAL . . . . .	17,591	1,458	117	19,166	242	19,408	1,867	24,140

TABLE 13.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	10,768,408	1,379,300	..	11,947,498
2. West Bengal . . . . .	10,689,026	475,881	180,067	11,344,972
3. Madras . . . . .	829,568	512,888	..	1,342,456
4. Uttar Pradesh . . . . .	10,940,526	143,095	..	10,183,534
5. Bihar . . . . .	2,717,619	159,125	..	2,876,744
6. Madhya Pradesh . . . . .	2,012,099	277,212	..	2,289,311
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	5,543,898	385,044	..	5,928,942
TOTAL . . . . .	42,400,874	3,332,458	180,067	45,913,397

TABLE 13.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State  1	Salaries and wages								Money value of other benefits or privileges 10	Total  11
	Workers						Persons other than workers 8	Total 9		
	Directly employed				Employed through contractors 6	Total 7				
	Men 2	Women 3	Children 4	Total 5						
	Rs. 2	Rs. 3	Rs. 4	Rs. 5						
1. Bombay . . . . .	35,20,759	2,56,270	..	37,77,029	18,721	37,95,750	9,02,956	46,98,706	2,19,774	49,18,480
2. West Bengal . . . . .	39,22,027	1,03,583	43,098	40,68,708	5,188	40,73,896	12,31,874	53,05,770	1,72,912	54,78,682
3. Madras . . . . .	1,78,303	59,380	..	2,37,683	15,291	2,52,974	76,265	3,29,239	5,730	3,34,969
4. Uttar Pradesh . . . . .	27,10,606	26,614	..	27,37,220	51,987*	27,89,207	4,72,945	32,62,152	70,289	33,32,441
5. Bihar . . . . .	9,54,920	27,378	..	9,82,298	89,338	10,71,636	2,91,108	13,62,744	13,962	13,76,706
6. Madhya Pradesh . . . . .	5,64,852	56,845	..	6,21,697	..	6,21,697	1,14,750	7,36,447	5,771	7,42,218
7. Mysore, Punjab, Delhi Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam, and Travancore-Cochin	14,68,315	64,155	..	15,32,470	3,814	15,36,284	2,74,764	18,11,048	41,401	18,52,449
TOTAL	1,33,19,812	5,91,225	13,098	1,39,24,135	1,87,172	1,41,11,307	33,64,662	1,75,08,969	5,29,751	1,80,38,720

\*Does not include wages received by workers employed by lessees of 'addas' as reliable estimates of these are not available.

TABLE 13.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels					
	Coal		Coke		Charcoal	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.
1. Bombay . . . . .	11,090	4,14,983	7	438	..	..
2. West Bengal . . . . .	59,101	13,30,462	..	..	14	108
3. Madras . . . . .	951	32,121	..	..	465	1,618
4. Uttar Pradesh . . . . .	39,335	12,69,669	36	1,818	..	..
5. Bihar . . . . .	26,607	5,67,350	..	..	..	..
6. Madhya Pradesh . . . . .	7,770	2,16,378	..	..	..	..
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore- Cochin.	15,197	5,33,113	25	1,338	23	204
TOTAL	160,051	43,64,079	68	3,594	502	1,909

TABLE 13·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels			
	Fire wood		Fuel oils	
	Quantity	Value	Quantity	Value
	8	9	10	11
	Ton	Rs.	Gallon	lbs.
1. Bombay . . . . .	1,117	43,401	3,503,058	23,08,538
2. West Bengal . . . . .	1,797	78,307	901,886	6,64,244
3. Madras . . . . .	1,291	29,351	352,653	2,40,568
4. Uttar Pradesh . . . . .	2,302	82,766	113,921	1,54,013
5. Bihar . . . . .	239	6,113	119,966	1,92,674
6. Madhya Pradesh . . . . .	925	20,707	1,7,716	11,552
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	1,279	40,782	305,362	2,52,542
TOTAL . . . . .	8,950	3,01,427	5,303,662	37,34,131

State	Fuels				Electricity		Lubricants	
	Coal gas		Other Value	Total Value			Oils	
	Quantity	Value			Quantity	Value	Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K. W. H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	2,869	11,668	6,762	27,85,790	3,258,416	2,82,316	36,527	1,53,153
2. West Bengal . . . . .	2,734	11,493	31,844	21,16,458	4,365,381	2,33,005	35,780	1,28,557
3. Madras . . . . .	..	..	..	3,03,691	174,869	16,352	1,468	5,693
4. Uttar Pradesh . . . . .	..	..	28,486	15,36,752	667,617	1,14,264	14,119	52,409
5. Bihar . . . . .	..	..	..	6,76,137	..	..	3,852	18,469
6. Madhya Pradesh . . . . .	..	..	11,656	2,60,293	127,454	20,657	1,156	3,524
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	..	..	20,262	8,48,241	575,999	86,014	3,186	17,210
TOTAL . . . . .	5,603	23,161	90,010	85,27,362	9,109,736	7,52,608	96,088	2,79,015



TABLE 13-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21						
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	58	1,262	1,57,355	23,925	17,274	32,42,735	52,727	32,95,462
2. West Bengal . . . . .	196	7,592	1,36,149	18,141	24,944	25,10,556	1,03,996	26,14,552
3. Madras . . . . .	1	324	6,017	319	483	3,20,543	10,476	3,37,019
4. Uttar Pradesh . . . . .	79	5,198	57,607	..	..	17,08,623	47,037	17,55,660
5. Bihar . . . . .	5	750	19,189	..	..	6,95,326	1,650	6,96,976
6. Madhya Pradesh . . . . .	2	192	3,626	1,115	1,024	2,85,600	..	2,85,600
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	31	2,525	19,735	1,409	1,440	9,55,430	62,635	10,18,065
TOTAL	305	20,663	3,99,678	41,939	45,165	97,21,813	2,78,521	1,00,03,334

TABLE 13-7 MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Raw materials and chemicals					
	Arsenious oxide		Barium oxide		Borax	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
I	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	300	15,741	71	2,925	6,370	2,07,805
2. West Bengal . . . . .	739	37,294	10	463	7,743	2,70,893
3. Madras . . . . .	21	1,114	..	..	181	7,452
4. Uttar Pradesh . . . . .	758	45,261	123	8,030	2,342	84,625
5. Bihar . . . . .	627	33,641	..	..	569	21,167
6. Madhya Pradesh . . . . .	121	7,111	..	..	185	7,461
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin..	200	14,711	1	33	1,964	66,520
TOTAL	2,826	1,54,873	205	11,451	19,334	6,65,923

TABLE 13'7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Raw materials and chemicals					
	Lime-stone		Salt-petre		Sand	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	23,168	1,08,379	2,381	82,317	247,468	5,85,189
2. West Bengal . . . . .	38,144	1,35,183	3,397	1,14,764	478,291	9,15,670
3. Madras . . . . .	1,155	1,430	135	6,013	17,438	9,876
4. Uttar Pradesh . . . . .	15,208	39,001	2,155	63,430	238,502	364,777
5. Bihar . . . . .	14,636	22,101	2,183	37,541	168,294	2,63,194
6. Madhya Pradesh . . . . .	1,441	5,201	1,124	38,417	20,237	51,257
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	6,250	30,237	1,201	39,234	81,979	1,44,480
TOTAL . . . . .	1,00,002	3,41,532	12,576	3,82,106	1,258,209	23,34,443

State	Raw materials and chemicals					
	Soda ash		Broken glass		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	14	15	16	17	18	19
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	82,618	16,75,832	103,700	6,80,572	10,74,302	44,33,062
2. West Bengal . . . . .	2,14,994	41,16,645	61,885	4,26,090	3,54,428	63,71,420
3. Madras . . . . .	7,272	1,38,488	22,186	97,218	3,158	2,64,749
4. Uttar Pradesh . . . . .	89,423	18,94,787	19,247	1,15,967	3,46,061	29,61,939
5. Bihar . . . . .	48,181	9,66,206	1,028	5,060	1,80,642	15,29,552
6. Madhya Pradesh . . . . .	9,668	2,09,898	5,679	38,455	90,321	4,48,521
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala and East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	28,511	6,03,131	18,729	1,10,277	70,598	10,79,221
TOTAL . . . . .	480,667	96,04,987	232,454	14,73,639	21,19,510	1,70,88,464

TABLE 13-7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Packing materials					
	Paper, all kinds		Wooden cases Value	Reed crates Value	Straw Value	Others Value
	Quantity	Value				
	20	21	22	23	24	25
	Cwt.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	499	30,551	1,27,325	1,07,888	1,90,526	3,21,361
2. West Bengal . . . . .	3,639	1,13,016	2,38,264	96,324	2,16,776	2,89,021
3. Madras . . . . .	12	413	..	19,891	25,487	46,526
4. Uttar Pradesh . . . . .	960	56,503	1,51,733	2,24,587	2,09,180	2,81,816
5. Bihar . . . . .	1,768	1,10,121	8,50,385	46,884	53,982	58,859
6. Madhya Pradesh . . . . .	87	4,297	242	25,348	69,143	81,429
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	135	9,782	7,149	15,050	60,341	1,57,855
TOTAL . . . . .	7,100	3,24,683	13,75,098	5,35,972	8,25,435	12,39,867

State	Packing materials	Other materials including con- sumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Total Value				
	26	27	28	29	30
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,77,651	4,44,131	56,54,844	39,439	56,94,283
2. West Bengal . . . . .	9,53,401	4,90,065	78,14,886	1,04,804	79,19,690
3. Madras . . . . .	92,317	21,046	3,78,112	10,186	3,88,298
4. Uttar Pradesh . . . . .	9,26,819	5,74,353	44,63,111	19,936	44,83,047
5. Bihar . . . . .	11,20,231	5,05,656	31,55,439	3,500	31,58,939
6. Madhya Pradesh . . . . .	1,80,459	53,285	6,82,265	6,141	6,88,406
7. Mysore, Punjab, Delhi, Orissa, Raja- asthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	2,50,177	1,94,236	15,23,634	9,879	15,33,513
TOTAL . . . . .	43,01,055	22,82,772	2,36,72,291	1,93,885	2,38,66,176

TABLE 13-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE

(Products used in the factory are excluded)

State  1	Products					
	Bangles		Lamp wares			
			Bulb		Shades	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7
	Dozen pairs	Rs.	Gross	Rs.	Gross	Rs.
1. Bombay . . . . .	606,447	1,49,716	..	..	207	[ 62,606
2. West Bengal . . . . .	..	..	90,760	13,46,012	1,723	[ 55,112
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	1,383,957	1,90,700	..	..	3,513	2,23,814
5. Bihar . . . . .	..	..	..	..	..	..
6. Madhya Pradesh . . . . .	..	..	..	..	..	..
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Pun- jab States Union, Saurashtra, Assam and Travancore-Cochin.	79,572	8,822	..	..	7	210
TOTAL . . . . .	2,069,976	3,49,238	90,760	[ 13,46,012	5,450	3,41,742

State	Products						
	Lamp wares			Bottles and Jars			
	Others		Total Value	Stoppered		Without stoppers Capacity larger than 8 ozs.	
	Quantity 8	Value 9		Quantity 11	Value 12	Quantity 13	Value 14
	Gross	Rs.	Rs.	Gross	Rs.	Gross	Rs.
1. Bombay . . . . .	51,063	10,85,000	11,48,506	6,068	3,14,152	115,403	38,13,444
2. West Bengal . . . . .	80,912	9,29,583	23,30,707	23,672	10,49,858	175,220	40,88,074
3. Madras . . . . .	80,182	7,47,777	7,47,777	..	..	13,934	2,79,912
4. Uttar Pradesh . . . . .	133,333	24,16,733	26,40,547	6,197	5,78,621	34,579	9,48,602
5. Bihar . . . . .	24,642	3,35,745	3,35,745	4,951	2,91,092	..	..
6. Madhya Pradesh . . . . .	68,197	7,61,618	7,61,618	9,914	2,08,322	3,642	91,107
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Pun- jab States Union, Saurashtra, Assam, and Travancore-Cochin.	42,460	6,70,753	6,70,963	4,688	2,62,148	23,077	7,62,019
TOTAL . . . . .	481,289	69,48,109	80,35,863	55,490	27,04,193	365,855	99,83,158

TABLE 13'8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products								
	Bottles and Jars				Domestic wares				Total Value
	Without stoppers		Total		Tumblers		Others		
	Capacity 8 oza. or less								
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
15	16	17	18	19	20	21	22	23	
	Gross	Rs.	Gross	Rs.	Gross	Rs.	Gross	Rs.	Rs.
1. Bombay . . . . .	714,595	74,14,176	836,066	1,15,41,772	43,599	8,94,987	3,694	1,06,757	10,01,744
2. West Bengal . . . . .	442,858	38,68,995	641,750	90,06,927	222,376	30,32,231	47,858	5,04,082	35,36,813
3. Madras . . . . .	7,194	1,07,226	21,128	3,87,138	6,977	50,884	..	..	50,884
4. Uttar Pradesh . . . . .	170,684	13,24,926	220,460	28,52,149	86,398	23,04,133	16,985	2,58,673	25,62,806
5. Bihar . . . . .	..	..	4,951	2,91,092	7,872	1,73,680	..	..	1,73,680
6. Madhya Pradesh . . . . .	10,975	1,01,075	24,531	4,00,504	19,392	4,53,533	5,229	74,025	5,27,558
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	126,355	10,92,480	154,120	21,16,647	35,684	6,54,485	12,323	3,39,730	9,94,215
TOTAL . . . . .	1,481,661	139,08,878	1,903,006	2,65,96,229	422,298	75,63,933	86,089	12,83,267	88,47,200

State	Products							Total Value
	Laboratory ware		Refractories		Sheet glass		Others Value	
	Quantity	Value	Quantity	Value	Quantity	Value		
	24	25	26	27	28	29	30	31
	Gross	Rs.	Cwt.	Rs.	Sq. ft.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,187	1,13,049	..	..	..	..	28,55,624	1,68,10,411
2. West Bengal . . . . .	..	..	..	..	7,823,342	24,68,600	10,07,861	1,83,50,408
3. Madras . . . . .	..	..	..	..	..	..	29,880	12,15,679
4. Uttar Pradesh . . . . .	243	17,520	1,200	8,640	5,722,510	17,43,432	1,48,360	1,01,64,184
5. Bihar . . . . .	..	..	..	..	16,790,576	48,76,300	1,01,765	57,78,582
6. Madhya Pradesh . . . . .	..	..	7,550	22,852	..	..	3,54,543	20,66,575
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	7,641	4,03,939	..	..	..	..	3,75,127	45,69,713
TOTAL . . . . .	12,071	5,34,508	8,750	30,992	30,836,428	90,88,332	48,78,160	5,89,55,522

TABLE 13·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*  
(Products used in the factory are excluded)

State	By-products Value	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc. where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	32	33	34	35
	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	751	1,68,11,162	3,77,637	1,64,33,525
2. West Bengal . . . . .	39	1,83,50,447	4,31,397	1,79,19,050
3. Madras . . . . .	2,708	12,18,387	70,377	11,48,010
4. Uttar Pradesh . . . . .	10,574	1,01,74,728	2,54,177	99,20,551
5. Bihar . . . . .	..	57,78,582	1,74,193	56,04,389
6. Madhya Pradesh . . . . .	2,783	20,69,358	24,508	20,44,850
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	..	45,69,713	39,820	45,29,893
TOTAL	16,855	5,89,72,377	13,72,109	5,76,00,268

TABLE 13·9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,64,33,525	47,710	1,64,81,235	32,95,462	56,94,283
2. West Bengal . . . . .	1,79,19,050	160	1,79,19,210	26,14,552	79,19,690
3. Madras . . . . .	11,48,010	..	11,48,010	3,37,019	3,88,298
4. Uttar Pradesh . . . . .	99,20,551	4,37,699	1,03,58,250	17,55,660	44,83,047
5. Bihar . . . . .	56,04,389	..	56,04,389	6,96,976	31,58,939
6. Madhya Pradesh . . . . .	20,44,850	..	20,44,850	2,85,600	6,88,406
7. Mysore, Punjab, Delhi, Orissa, Raj- asthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	45,29,893	..	45,29,893	10,18,065	15,33,513
TOTAL	5,76,00,268	4,85,569	5,80,85,837	1,00,03,334	2,38,66,176

TABLE 13·9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or—)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—)49,090	15,500	56,288	5,92,260	96,04,703	68,76,532
2. West Bengal . . . . .	4,700	..	9,842	8,89,085	1,14,37,869	64,81,341
3. Madras . . . . .	12,723	..	..	89,921	8,27,961	3,20,049
4. Uttar Pradesh . . . . .	1,674	1,840	18,628	4,34,351	66,95,200	36,63,050
5. Bihar . . . . .	224	12,659	..	6,92,496	45,61,294	10,43,095
6. Madhya Pradesh . . . . .	11,669	..	..	66,964	10,52,639	9,92,211
7. Mysore, Punjab, Delhi, Orissa, Rajasthan, Patiala & East Punjab States Union, Saurashtra, Assam and Travancore-Cochin.	(—)29,334	32,859	..	2,78,564	28,33,667	16,96,226
TOTAL	(—)47,434	62,858	84,758	30,43,641	3,70,13,333	2,10,72,504

TABLE 13·10—CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	10	8·3	8,51,596	1·7	6,80,559	3·9	15,32,155	2·2
20—49 . . . . .	13	10·9	2,39,222	0·5	1,08,282	0·6	3,47,504	0·5
50—99 . . . . .	22	18·3	12,57,798	2·5	4,07,107	2·4	16,64,905	2·5
100—249 . . . . .	39	32·5	1,49,23,920	29·3	41,32,181	23·8	1,90,56,101	27·9
250—499 . . . . .	29	24·2	2,34,47,156	46·0	73,46,563	42·4	3,07,93,719	45·1
500—999 . . . . .	6	5·0	67,97,606	13·3	33,04,238	19·0	1,01,01,844	14·8
1,000—1,999 . . . . .	1	0·8	33,95,195	6·7	13,74,348	7·9	47,69,543	7·0
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL	120	100·0	5,09,12,493	100·0	1,73,53,278	100·0	6,82,65,771	100·0

TABLE 13·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	21	0·1	22	1·2	43	0·2
20—49 . . . . .	475	2·1	25	1·3	500	2·1
50—99 . . . . .	1,495	6·7	79	4·2	1,574	6·5
100—249 . . . . .	5,589	25·1	446	23·9	6,035	25·0
250—499 . . . . .	9,548	42·9	886	47·5	10,434	43·2
500—999 . . . . .	3,767	16·9	246	13·2	4,013	16·6
1,000—1,999 . . . . .	1,378	6·2	163	8·7	1,541	6·4
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL	22,273	100·0	1,867	100·0	24,140	100·0

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory Value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	42,235	0·2	43,556	0·1	71,822	0·2	(—)28,266	(—)0·1
20—49 . . . . .	1,43,825	0·8	3,92,156	0·7	4,16,593	1·1	(—)24,437	(—)0·1
50—99 . . . . .	3,02,840	1·7	11,68,086	2·0	7,14,290	1·9	4,53,796	2·2
100—249 . . . . .	38,22,244	21·2	97,58,508	16·8	65,68,122	17·8	31,90,386	15·1
250—499 . . . . .	91,38,777	50·7	3,20,46,428	55·2	2,00,26,267	54·1	1,20,20,161	57·0
500—999 . . . . .	30,88,342	17·1	1,09,09,135	18·8	72,21,242	19·5	36,87,893	17·5
1,000—1,999 . . . . .	15,00,457	8·3	37,67,968	6·4	19,94,997	5·4	17,72,971	8·4
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL	1,80,38,720	100·0	5,80,85,837	100·0	3,70,13,333	100·0	2,10,72,504	100·0



TABLE 13.11— CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent-age	Value	Percent-age	Value	Percent-age	Value	Percent-age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	31	25.8	8,18,070	1.6	3,08,747	1.8	11,27,817	1.7
Partnership firms . . . . .	32	26.7	37,44,076	7.4	19,47,804	11.2	56,91,880	8.3
Limited companies—								
Private . . . . .	33	27.5	1,21,81,416	23.9	56,66,756	32.7	1,78,48,172	26.1
Public . . . . .	23	19.2	3,38,73,438	66.5	92,01,964	53.0	4,30,75,402	63.1
Total . . . . .	56	46.7	4,60,54,854	90.4	1,48,68,720	85.7	6,09,23,574	89.2
Others . . . . .	1	0.8	2,95,493	0.6	2,27,007	1.3	5,22,500	0.8
TOTAL . . . . .	120	100.0	5,09,12,493	100.0	1,73,53,278	100.0	6,82,65,771	100.0

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percent-age	Number	Percent-age	Number	Percent-age
	10	11	12	13	14	15
Individual proprietors . . . . .	2,391	10.7	123	6.6	2,514	10.4
Partnership firms . . . . .	5,671	35.5	308	16.5	5,979	24.8
Limited companies—						
Private . . . . .	7,003	31.4	511	27.3	7,514	31.1
Public . . . . .	6,904	31.0	890	47.7	7,794	32.3
Total . . . . .	13,907	62.4	1,401	75.0	15,308	63.4
Others . . . . .	304	1.4	35	1.9	339	1.4
TOTAL . . . . .	22,273	100.0	1,867	100.0	24,140	100.0

**TABLE 13.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.***

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . . .	8,08,340	4.5	21,70,436	3.7	15,23,516	4.1	6,46,926	3.1
Partnership firms . . . . .	31,80,076	17.6	1,00,07,236	17.2	62,41,239	16.9	37,65,997	17.9
Limited companies—								
Private . . . . .	65,28,893	36.2	2,07,24,452	35.7	1,28,39,678	34.7	78,84,774	37.4
Public . . . . .	72,90,557	40.4	2,47,49,973	42.6	1,61,08,349	43.5	86,41,624	41.0
Total . . . . .	1,38,19,450	76.6	4,54,74,425	78.3	2,89,48,027	78.2	1,65,26,398	78.4
Others . . . . .	2,30,854	1.3	4,33,740	0.8	3,00,557	0.8	1,33,183	0.6
<b>TOTAL . . . . .</b>	<b>1,80,38,720</b>	<b>100.0</b>	<b>5,80,85,837</b>	<b>100.0</b>	<b>3,70,13,333</b>	<b>100.0</b>	<b>2,10,72,594</b>	<b>100.0</b>

**TABLE 13.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP**

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	3	9.7	4	12.5	1	3.0
20—49 . . . . .	11	35.5	..	..	2	6.1
50—99 . . . . .	11	35.5	8	25.0	3	9.1
100—249 . . . . .	4	12.9	13	40.6	16	48.5
250—499 . . . . .	2	6.4	5	15.6	8	24.2
500—999 . . . . .	..	..	2	6.3	3	9.1
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL . . . . .</b>	<b>31</b>	<b>100.0</b>	<b>32</b>	<b>100.0</b>	<b>33</b>	<b>100.0</b>

TABLE 13.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP—*contd.*

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories 8	Percent-age 9	Number of factories 10	Percent-age 11	Number of factories 12	Percent-age 13
Below 20 . . . . .	2	8.7	..	..	10	8.3
20—49 . . . . .	..	..	..	..	13	10.9
50—99 . . . . .	..	..	..	..	22	18.3
100—249 . . . . .	6	26.1	..	..	39	32.5
250—499 . . . . .	13	56.6	1	100.0	29	24.2
500—999 . . . . .	1	4.3	..	..	6	5.0
1,000—1,999 . . . . .	1	4.3	..	..	1	0.8
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	23	100.0	1	100.0	120	100.0

# CHAPTER XVI

## CERAMICS

TABLE 14.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	9	9	100	..	308
2. West Bengal . . . . .	20	17	85	1	265
3. Madras . . . . .	1	1	100	..	303
4. Andhra . . . . .	2	2	100	..	293
5. Uttar Pradesh . . . . .	1	1	100	..	303
6. Bihar . . . . .	9	9	100	..	332
7. Mysore . . . . .	2	2	100	..	305
8. Madhya Pradesh . . . . .	5	5	100	..	315
9. Punjab . . . . .	1	1	100	..	305
10. Delhi . . . . .	11	11	100	1	305
11. Orissa . . . . .	2	2	100	..	203
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	8	8	100	..	331
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	4	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	1	1	100	..	201
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b>	<b>76</b>	<b>69</b>	<b>91</b>	<b>2</b>	<b>293</b>

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 14-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	8,14,176	14,02,400	15,80,258	1,79,296	39,76,130
2. West Bengal . . . . .	12,96,706	38,23,484	35,65,772	9,66,715	96,52,657
3. Bihar . . . . .	2,21,412	57,44,240	44,36,336	2,37,822	1,06,39,810
4. Madhya Pradesh . . . . .	29,027	17,96,595	17,48,159	2,74,547	38,48,328
5. Delhi . . . . .	12,350	4,05,325	4,43,608	3,24,149	11,85,432
6. Saurashtra . . . . .	43,712	30,22,393	30,21,573	2,61,968	63,49,646
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	1,58,002	12,03,512	18,36,933	7,83,907	39,84,354
TOTAL .	25,75,385	1,73,99,929	1,66,32,639	30,28,404	3,96,36,357

State	Working capital						Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total	Total productive capital employed	
	7	8	9	10	11	12	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,29,349	4,70,973	1,89,690	44,609	13,34,621	53,10,751	19,587
2. West Bengal . . . . .	32,52,993	34,16,894	3,15,346	2,90,009	72,75,242	1,69,27,899	54,580
3. Bihar . . . . .	34,54,882	14,71,041	4,20,847	23,12,838	76,59,608	1,82,99,418	5,708
4. Madhya Pradesh . . . . .	11,38,926	10,39,063	1,00,265	3,71,100	26,49,354	64,97,682	13,860
5. Delhi . . . . .	2,31,830	3,07,969	1,90,006	69,427	7,99,232	19,84,664	35,522
6. Saurashtra . . . . .	7,97,067	9,61,521	1,31,312	1,80,359	20,70,259	84,19,905	1,42,408
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	6,57,161	11,13,763	1,67,455	1,79,883	21,18,262	61,02,616	6,118
TOTAL .	1,01,62,208	87,81,224	15,14,921	34,48,225	2,39,06,578	6,35,42,935	2,77,791

TABLE 14.3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. Bombay . . . . .	754	169	4	927	96	1,023	102	1,125
2. West Bengal . . . . .	4,744	830	..	5,574	129	5,703	724	6,427
3. Bihar . . . . .	3,719	1,329	..	5,048	70	5,118	674	5,792
4. Madhya Pradesh . . . . .	1,848	476	9	2,333	59	2,392	437	2,829
5. Delhi . . . . .	731	63	13	807	..	807	124	931
6. Saurashtra . . . . .	732	340	..	1,072	643	1,715	275	1,990
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	1,039	154	1	1,194	39	1,233	224	1,457
TOTAL .	13,567	3,361	27	16,955	1,036	17,991	2,560	20,551

TABLE 14.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	1,862,120	420,378	4,332	2,286,830
2. West Bengal . . . . .	9,063,834	1,177,556	..	10,241,390
3. Bihar . . . . .	10,742,107	3,845,841	..	14,587,948
4. Madhya Pradesh . . . . .	4,584,643	1,182,313	12,220	5,779,176
5. Delhi . . . . .	1,709,442	154,026	17,640	1,971,108
6. Saurashtra . . . . .	1,858,448	869,708	..	2,728,156
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	2,491,746	366,923	1,212	2,859,881
TOTAL . . . . .	32,402,340	8,016,745	35,404	40,454,489

TABLE 14.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,93,989	81,167	524	5,75,680	62,227	6,37,907	1,61,635	7,99,542	9,042	8,08,584
2. West Bengal . . . . .	36,89,166	3,29,373	..	40,18,539	89,677	41,08,216	18,62,563	59,70,779	1,13,173	60,83,952
3. Bihar . . . . .	52,93,048	11,78,459	..	64,71,507	83,764	65,55,271	14,44,886	80,00,157	6,66,296	86,66,453
4. Madhya Pradesh . . . . .	13,66,941	2,42,457	2,928	16,12,326	21,675	16,34,001	7,14,842	23,48,843	2,07,602	25,56,245
5. Delhi . . . . .	4,90,895	25,080	3,638	5,20,213	..	5,20,213	2,22,340	7,42,553	27,938	7,70,491
6. Saurashtra . . . . .	4,98,420	1,72,890	..	6,71,316	5,23,302	11,94,618	3,49,019	15,43,637	68,562	16,12,199
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	5,85,839	72,639	113	6,58,591	19,873	6,78,464	3,19,752	9,98,216	19,034	10,17,250
TOTAL . . . . .	1,24,18,298	21,02,671	7,203	1,45,28,172	8,00,518	1,53,28,690	50,74,837	2,04,03,527	11,11,647	2,15,15,174

TABLE 14.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coko		Charcoal		Fire wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	8,090	3,07,842	..	..	..	..	138	3,277	306,663	1,94,067
2. West Bengal . . . . .	35,775	6,87,392	16,072	3,85,342	113	505	253	10,073	2,698	3,465
3. Bihar . . . . .	82,406	14,67,638	81	3,107	..	..	..	..	15,179	39,359
4. Madhya Pradesh . . . . .	43,882	11,21,963	40	2,189	..	..	153	3,071	5,235	6,494
5. Delhi . . . . .	9,346	3,49,443	N	16	41	392	35	2,231	16,106	22,158
6. Saurashtra . . . . .	14,244	5,49,050	15	1,151	..	..	3	91	572,069	4,02,860
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	9,958	3,63,079	2	150	59	419	1,322	35,534	1,307	3,458
TOTAL . . . . .	203,701	48,46,407	16,210	3,91,955	213	1,316	1,914	54,277	919,257	6,71,861

TABLE 14-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cu. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	3,536	5,08,722	703,453	71,377	2,269	7,424
2. West Bengal . . . . .	..	..	9,017	10,95,794	4,623,708	2,67,837	9,140	35,376
3. Bihar . . . . .	..	..	6,944	15,17,048	5,568,388	3,24,285	31,287	90,807
4. Madhya Pradesh . . . . .	..	..	..	11,33,717	1,437,578	1,21,416	5,924	21,322
5. Delhi . . . . .	..	..	364	3,74,604	251,732	27,804	3,838	10,395
6. Saurashtra . . . . .	..	..	35,139	9,88,291	1,080,731	1,86,579	6,710	26,992
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	..	..	..	4,02,640	2,498,758	1,15,879	2,714	12,150
TOTAL . . . . .	..	..	55,000	60,20,816	16,164,348	11,15,177	61,882	2,04,466

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value					
	Quantity	Value		Quantity	Value			
	20	21		22	23			
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	27	3,123	10,547	3,584	4,158	5,94,804	28,604	6,23,408
2. West Bengal . . . . .	210	9,978	45,354	..	..	14,08,985	23,929	14,32,914
3. Bihar . . . . .	2,651	44,717	1,35,524	..	..	19,76,857	71,082	20,47,939
4. Madhya Pradesh . . . . .	235	10,354	31,676	1,360	1,165	12,87,974	..	12,87,974
5. Delhi . . . . .	30	2,624	13,019	3,095	1,583	4,17,010	3,452	4,20,462
6. Saurashtra . . . . .	7	705	27,697	..	..	12,02,567	73,684	12,76,251
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	99	8,335	20,485	9,456	6,089	5,45,093	2,673	5,47,766
TOTAL .	3,259	79,836	2,84,302	17,495	12,995	74,33,290	2,03,424	76,36,714



**TABLE 14·7—MATERIALS CONSUMED**  
(Materials produced in the factory are excluded)

State	Basic materials					
	China-clay		Fire-clay		Pipe-clay and red-clay	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	964	1,34,877	2,463	43,216	4,528	86,024
2. West Bengal . . . . .	7,002	8,88,446	21,592	3,41,031	2,020	23,727
3. Bihar . . . . .	616	47,204	148,233	18,47,138	61	671
4. Madhya Pradesh . . . . .	424	29,680	20,903	2,15,278	1,586	7,939
5. Delhi . . . . .	2,510	98,932	7,357	72,526	..	..
6. Saurashtra . . . . .	2,313	2,95,259	5,967	51,237	..	..
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	576	65,882	9,179	98,070	2,847	22,200
<b>TOTAL</b> .	<b>14,405</b>	<b>15,60,280</b>	<b>215,694</b>	<b>26,68,496</b>	<b>11,051</b>	<b>1,40,561</b>

State	Basic materials					
	Sand		Felspar		Quartz	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	7	112	566	29,776	612	19,232
2. West Bengal . . . . .	1	18	2,530	68,225	8,018	1,61,839
3. Bihar . . . . .	..	..	496	7,491	22,937	3,52,334
4. Madhya Pradesh . . . . .	..	..	533	15,894	105	2,101
5. Delhi . . . . .	2	60	715	21,710	695	11,424
6. Saurashtra . . . . .	250	2,244	3,282	1,54,232	2,087	87,871
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	7	175	744	20,812	364	5,060
<b>TOTAL</b> .	<b>287</b>	<b>2,609</b>	<b>8,866</b>	<b>3,18,140</b>	<b>34,818</b>	<b>6,39,861</b>

TABLE 14.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials						Chemicals Value  20
	Magnesite		Gypsum		Others Value  18	Total Value  19	
	Quantity	Value	Quantity	Value			
	14	15	16	17			
	Ton	Ra.	Ton	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	..	71	3,012	1,01,358	4,17,607	54,735
2. West Bengal . . . . .	1,890	1,21,352	1,467	93,577	80,961	17,79,176	1,10,261
3. Bihar . . . . .	..	..	23	2,000	9,35,984	31,92,822	17,893
4. Madhya Pradesh . . . . .	..	..	36	2,223	1,80,451	4,53,566	19,999
5. Delhi . . . . .	15	1,937	690	13,604	33,039	2,53,232	65,899
6. Saurashtra . . . . .	..	..	799	42,650	92,822	7,26,315	80,052
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	1	110	98	11,008	1,13,845	3,37,162	22,609
TOTAL .	1,906	1,23,399	3,184	1,68,074	15,38,460	71,59,880	3,71,448

State	Packing materials				Other materials including consumable stores Value
	Wooden cases Value	Straw Value	Others Value	Total Value	
	21	22	23	24	
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	25,018	17,314	8,223	50,555	1,46,430
2. West Bengal . . . . .	18,087	76,793	1,08,015	2,02,895	8,54,105
3. Bihar . . . . .	1,831	56,199	98,795	1,56,825	11,78,117
4. Madhya Pradesh . . . . .	6,617	32,470	91,099	1,30,186	2,14,097
5. Delhi . . . . .	7,538	18,491	25,864	51,893	65,600
6. Saurashtra . . . . .	15,909	91,045	36,059	1,43,013	4,27,707
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	2,962	12,175	18,779	33,916	61,566
<b>TOTAL</b> .	77,962	3,04,487	3,86,834	7,69,283	29,47,622

TABLE 14.7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory, commis- sion to purchas- ing agents, etc., where they are not included in the reported value	Total value at factory of mate- rials consumed
	26	27	28
	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,69,327	19,164	6,88,491
2. West Bengal . . . . .	29,46,437	17,272	29,63,709
3. Bihar . . . . .	45,45,667	22,905	45,68,562
4. Madhya Pradesh . . . . .	8,17,848	11,660	8,29,517
5. Delhi . . . . .	4,36,624	62,514	4,89,138
6. Saurashtra . . . . .	13,77,087	78,432	14,55,519
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	4,55,253	4,582	4,59,835
TOTAL	1,12,48,233	2,06,538	1,14,54,771

TABLE 14.8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Domestic ware		Electrical insulators		Sanitary equipment and fittings	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	2	3	4	5	6	7
	1,000 pieces	Rs.	1,000 pieces	Rs.	1,000 pieces	Rs.
1. Bombay . . . . .	2,340	5,87,948	105	14,927	70	4,16,161
2. West Bengal . . . . .	27,076	65,62,404	3,955	15,40,860	13	1,02,980
3. Bihar . . . . .	271	35,114	6	990	4	32,755
4. Madhya Pradesh . . . . .	1,453	5,16,477	..	..	3	17,333
5. Delhi . . . . .	5,051	7,83,482	1	257	..	..
6. Saurashtra . . . . .	11,854	25,40,685	102	28,397	87	5,66,991
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	1,147	3,39,222	1,251	9,44,387	55	3,09,492
TOTAL .	49,192	1,13,65,332	5,420	25,29,818	232	14,45,721

**TABLE 14-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
(Products used in the factory are excluded)

State	Pipes		Refractories		Tiles	
	Quantity	Value	Quantity*	Value	Quantity	Value
	8	9	10	11	12	13
	1,000 pieces	Rs.	Ton	Rs.	1,000 pieces	Rs.
1. Bombay . . . . .	307	6,29,181	2,680	2,42,778	2,689	8,36,409
2. West Bengal . . . . .	152	2,57,731	18,295	24,49,060	54	43,965
3. Bihar . . . . .	18	1,300	143,746	1,88,29,328	..	..
4. Madhya Pradesh . . . . .	1,033	21,09,838	21,659	24,85,329	645	1,39,000
5. Delhi . . . . .	4	12,865	4,517	4,05,333	86	26,555
6. Saurashtra . . . . .	70	1,69,262	7,417	6,73,609	1,902	5,78,434
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	375	7,07,893	3,059	1,62,004	15	13,175
<b>TOTAL</b> .	<b>2,019</b>	<b>38,88,070</b>	<b>201,373</b>	<b>2,52,47,441</b>	<b>5,391</b>	<b>16,37,538</b>

State	Earthenware and stoneware for chemicals		Jars		Other products Value
	Quantity	Value	Quantity	Value	
	14	15	16	17	
	1,000 pieces	Rs.	1,000 pieces	Rs.	Rs.
1. Bombay . . . . .	..	..	35	38,132	44,375
2. West Bengal . . . . .	N	2,127	7	13,954	19,95,414
3. Bihar . . . . .	..	..	..	..	21,270
4. Madhya Pradesh . . . . .	155	1,59,097	2,005	3,13,894	3,78,264
5. Delhi . . . . .	4	20,761	492	4,00,375	3,89,238
6. Saurashtra . . . . .	345	1,30,471	952	7,37,630	1,52,613
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	..	..	891	1,93,458	44,043
<b>TOTAL</b> .	<b>504</b>	<b>3,12,456</b>	<b>4,382</b>	<b>16,97,449</b>	<b>30,35,217</b>

\*The figures exclude the production of refractories in certain factories which have been classified under other industries since their principal product is not refractories.

TABLE 14·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*  
(Products used in the factory are excluded)

State	Total reported value of products and by-products	Cost of transport of products from the factory, commis- sion to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	19	20	21
	Rs.	Rs.	Rs.
1. Bombay . . . . .	28,09,911	38,045	27,71,866
2. West Bengal . . . . .	1,29,68,504	75,139	1,28,93,365
3. Bihar . . . . .	1,89,20,757	18,014	1,89,01,843
4. Madhya Pradesh . . . . .	61,19,232	3,755	61,15,477
5. Delhi . . . . .	20,38,866	1,40,773	18,98,093
6. Saurashtra . . . . .	55,78,098	3,41,020	52,36,178
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	27,13,674	13,640	27,00,034
TOTAL .	5,11,49,042	6,32,186	5,05,16,856

TABLE 14·9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	27,71,866	..	27,71,866	6,23,408	6,88,491
2. West Bengal . . . . .	1,28,93,365	..	1,28,93,365	14,32,914	29,63,709
3. Bihar . . . . .	1,89,01,843	..	1,89,01,843	20,47,939	45,68,562
4. Madhya Pradesh . . . . .	61,15,477	..	61,15,477	12,87,074	8,29,517
5. Delhi . . . . .	18,98,093	..	18,98,093	4,20,462	4,89,138
6. Saurashtra . . . . .	52,36,178	1,449	52,37,627	12,76,251	14,55,519
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	27,00,034	..	27,00,034	5,47,766	4,59,835
TOTAL .	5,05,16,856	1,449	5,05,18,305	76,36,714	1,14,54,771

TABLE 14·9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)— Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or -)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	16,598	..	9,308	2,38,904	15,76,709	11,95,157
2. West Bengal . . . . .	22,741	29,013	45,253	6,05,753	50,99,383	77,93,982
3. Bihar . . . . .	(-) 1,11,977	..	..	7,45,115	72,49,639	1,16,52,204
4. Madhya Pradesh . . . . .	(-) 2,486	..	..	2,81,118	23,96,123	37,19,354
5. Delhi . . . . .	(-) 94,681	..	4,694	81,076	9,03,689	9,94,404
6. Saurashtra . . . . .	34,704	..	7,937	4,68,995	32,43,406	19,94,221
7. Madras, Andhra, Uttar Pradesh, Mysore, Punjab, Orissa and Vindhya Pradesh.	(-) 6,630	..	..	2,91,003	12,91,974	14,08,060
TOTAL . . . . .	(-) 1,41,731	29,013	67,192	27,14,964	2,17,60,923	2,87,57,382

TABLE 14·10—CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	5	7·2	4,60,995	1·2	1,27,698	0·5	5,88,693	0·9
20—49 . . . . .	8	11·6	7,43,499	1·9	2,80,250	1·2	10,23,749	1·6
50—99 . . . . .	15	21·7	24,77,487	6·3	15,09,345	6·3	39,86,832	6·3
100—249 . . . . .	21	30·4	85,65,958	21·6	31,68,659	13·3	1,17,34,617	18·5
250—499 . . . . .	9	13·4	74,72,686	18·8	37,02,798	15·5	1,11,75,484	17·6
500—999 . . . . .	7	10·1	67,17,449	16·9	47,94,917	20·1	1,15,12,366	18·1
1,000—1,999 . . . . .	2	2·8	16,05,364	4·0	31,91,480	13·3	47,96,844	7·5
2,000—4,999 . . . . .	2	2·8	1,15,92,919	29·3	71,31,431	29·8	1,87,24,350	29·5
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	69	100·0	3,98,36,357	100·0	2,39,06,578	100·0	6,35,42,935	100·0

TABLE 14-10-- CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percent-age	Number	Percent-age	Number	Percent-age
	10	11	12	13	14	15
Below 20 . . . . .	39	0.2	16	0.6	55	0.3
20—49 . . . . .	244	1.4	47	1.8	291	1.4
50—99 . . . . .	1,003	5.6	147	5.8	1,150	5.6
100—249 . . . . .	3,255	18.1	434	17.0	3,689	19.0
250—499 . . . . .	2,568	14.3	385	15.0	2,953	14.1
500—999 . . . . .	4,317	24.0	599	23.4	4,916	23.9
1,000—1,999 . . . . .	2,331	12.9	308	12.0	2,639	12.8
2,000—4,999 . . . . .	4,234	23.5	624	24.4	4,858	23.6
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	17,991	100.0	2,560	100.0	20,551	100.0

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc. consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percent-age	Ex-factory value	Percent-age	Value at factory	Percent-age	Value	Percent-age
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	28,038	0.1	25,796	0.1	44,963	0.2	(—)19,167	(—)0.1
20—49 . . . . .	2,16,403	1.0	4,91,983	1.0	3,49,459	1.6	1,42,524	0.5
50—99 . . . . .	8,30,766	3.9	26,26,011	5.2	13,20,788	6.1	13,05,223	4.5
100—249 . . . . .	26,65,677	12.4	70,32,123	13.9	37,60,661	17.3	32,71,402	11.4
250—499 . . . . .	25,51,012	11.9	74,60,304	14.7	37,59,584	17.3	37,00,720	12.9
500—999 . . . . .	51,44,333	23.9	122,40,590	24.2	44,01,590	20.2	78,39,000	27.2
1,000—1,999 . . . . .	27,59,692	12.8	44,21,407	8.8	17,32,000	7.9	26,89,407	9.4
2,000—4,999 . . . . .	73,19,253	34.0	162,20,091	32.1	63,91,878	29.4	98,28,213	34.2
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	2,15,15,174	100.0	5,05,18,305	100.0	2,17,60,923	100.0	2,87,57,382	100.0

TABLE 14-11—CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percent-age	Value	Percent-age	Value	Percent-age	Value	Percent-age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . .	5	7.3	6,74,629	1.7	92,372	0.4	7,67,001	1.2
Partnership firms . . .	9	13.0	10,69,151	2.7	8,98,937	3.8	19,68,088	3.1
Limited companies—								
Private . . . . .	13	18.8	25,50,754	6.4	13,83,439	5.8	39,34,193	6.2
Public . . . . .	36	52.2	3,26,44,735	82.4	2,01,55,729	84.3	5,28,00,464	83.1
Total . . . . .	49	71.0	3,51,95,489	88.8	2,15,39,168	90.1	5,67,34,657	89.3
Others . . . . .	6	8.7	26,97,088	6.8	13,76,101	5.7	40,73,189	6.4
TOTAL . . . . .	69	100.0	3,96,36,357	100.0	2,39,06,578	100.0	6,35,42,935	100.0

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percent-age	Number	Percent-age	Number	Percent-age
	10	11	12	13	14	15
Individual proprietors . . .	263	1.5	53	2.1	316	1.5
Partnership firms . . . . .	1,085	6.0	127	4.9	1,212	5.9
Limited companies—						
Private . . . . .	1,259	7.0	167	6.5	1,426	6.9
Public . . . . .	14,544	80.8	2,039	79.7	16,583	80.7
Total . . . . .	15,803	87.8	2,206	86.2	18,009	87.6
Others . . . . .	840	4.7	174	6.8	1,014	5.0
TOTAL . . . . .	17,991	100.0	2,500	100.0	20,551	100.0



TABLE 14.11—CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory Value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . . .	2,22,055	1.0	5,00,048	1.2	3,25,123	1.5	2,64,925	0.9
Partnership firms . . . . .	7,68,428	3.6	26,17,703	5.2	14,33,941	6.6	11,83,762	4.1
Limited companies—								
Private . . . . .	9,89,599	4.6	24,05,115	4.8	11,75,628	5.4	12,29,487	4.3
Public . . . . .	1,85,54,261	86.2	4,29,54,585	85.0	1,70,60,742	82.6	2,49,84,843	86.9
Total . . . . .	1,95,43,860	90.8	4,53,59,700	89.8	1,91,45,370	88.0	2,62,14,330	91.2
Others . . . . .	9,80,831	4.6	19,50,854	3.8	8,56,489	3.9	10,94,365	3.8
TOTAL . . . . .	2,15,15,174	100.0	5,05,18,305	100.0	2,17,60,923	100.0	2,87,57,382	100.0

TABLE 14.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	1	20.0	..	..	2	15.3
20—49 . . . . .	2	40.0	..	..	1	7.7
50—99 . . . . .	..	..	4	44.4	5	38.5
100—249 . . . . .	2	40.0	4	44.4	5	38.5
250—499 . . . . .	..	..	1	11.2	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	5	100.0	9	100.0	13	100.0

**TABLE 14.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP**  
—contd.

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	2	5.6	..	..	5	7.2
20—49 . . . . .	4	11.1	1	16.7	8	11.6
50—99 . . . . .	4	11.1	2	33.3	15	21.7
100—249 . . . . .	8	22.2	2	33.3	21	30.4
250—499 . . . . .	7	19.4	1	16.7	9	13.4
500—999 . . . . .	7	19.4	..	..	7	10.1
1,000—1,999 . . . . .	2	5.6	..	..	2	2.8
2,000—4,999 . . . . .	2	5.6	..	..	2	2.8
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	36	100.0	6	100.0	69	100.0



# CHAPTER XVII

## PLYWOOD AND TEA-CHESTS

**TABLE 15.1—NUMBER OF FACTORIES\* IN THE INDUSTRY**

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	2	1	50	..	307
2. West Bengal . . . . .	26	24	92	2	259
3. Madras . . . . .	3	3	100	..	245
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	3	3	100	..	297
6. Bihar . . . . .	1	1	100	1	..
7. Mysore . . . . .	2	2	100	..	307
8. Madhya Pradesh . . . . .	1	1	100	1	..
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union.	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	10	10	100	..	258
16. Travancore-Cochin . . . . .	13	5	38	1	291
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b>	<b>61</b>	<b>50†</b>	<b>82</b>	<b>5</b>	<b>278</b>

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

†Of the 11 defaulting factories 1 remained closed throughout the year.

TABLE 15·2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	2,33,329	9,73,560	21,75,913	1,93,547	35,76,349
2. Madras . . . . .	98,751	2,19,267	5,85,610	75,506	9,69,140
3. Uttar Pradesh . . . . .	26,026	1,62,556	2,39,660	66,727	4,95,569
4. Assam . . . . .	87,840	17,69,281	25,48,242	11,20,599	55,25,962
5. Travancore-Cochin . . . . .	79,277	1,56,095	3,32,422	26,651	5,95,345
6. Bombay, Bihar, Mysore and Madhya Pradesh.	45,839	8,04,622	31,66,468	7,45,977	48,52,906
TOTAL .	5,61,662	41,76,281	90,48,321	22,29,007	1,60,15,271

State	Working capital					Total productive capital employed 12	Rent paid for fixed capital items taken on lease 13
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	5,39,472	5,37,694	1,64,231	2,09,248	14,50,645	50,26,994	74,600
2. Madras . . . . .	3,88,222	9,32,154	28,735	55,326	14,04,437	23,73,577	755
3. Uttar Pradesh . . . . .	2,14,219	2,01,343	2,703	16,534	4,34,799	9,30,368	1,420
4. Assam . . . . .	24,94,409	16,39,235	1,00,470	4,36,941	46,71,055	1,01,97,017	17,326
5. Travancore-Cochin . . . . .	75,287	98,676	26,551	34,384	2,34,898	8,30,243	2,340
6. Bombay, Bihar, Mysore and Madhya Pradesh.	10,95,260	7,02,693	4,07,431	59,977	22,65,361	71,18,267	2,115
TOTAL .	48,06,869	41,11,795	7,30,121	8,12,410	1,04,61,195	2,64,76,466	98,646

TABLE 15.3—NUMBER OF PERSONS EMPLOYED

State   1	Workers						Persons other than workers  8	Total   9
	Directly by factory				Throug Contractor <sup>s</sup>  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. West Bengal . . . . .	1,076	22	..	1,098	43	1,141	247	1,388
2. Madras . . . . .	345	60	..	405	1	406	85	491
3. Uttar Pradesh . . . . .	350	..	..	350	12	362	57	419
4. Assam . . . . .	960	135	..	1,095	67	1,162	186	1,348
5. Travancore-Cochin . . . . .	181	20	..	201	38	239	60	299
6. Bombay, Bihar, Mysore and Madhya Pradesh.	462	40	..	502	..	502	163	665
TOTAL .	3,374	277	..	3,651	161	3,812	798	4,610

TABLE 15.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. West Bengal . . . . .	2,375,939	42,992	..	2,418,931
2. Madras . . . . .	784,980	129,688	..	914,668
3. Uttar Pradesh . . . . .	826,256	..	..	826,256
4. Assam . . . . .	2,193,866	326,820	..	2,520,686
5. Travancore-Cochin . . . . .	404,380	46,520	..	450,900
6. Bombay, Bihar, Mysore and Madhya Pradesh.	1,108,488	97,244	..	1,205,732
TOTAL . . . . .	7,693,509	643,264	..	8,337,173

TABLE 15.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	7,18,390	7,934	..	7,26,324	25,307	7,52,181	4,34,405	11,86,586	47,940	12,34,476
2. Madras . . . . .	2,13,618	21,894	..	2,35,512	135	2,35,647	1,17,802	3,53,449	7,434	3,60,883
3. Uttar Pradesh . . . . .	2,05,394	.	..	2,05,394	4,644	2,10,038	1,44,980	3,54,968	3,238	3,58,201
4. Assam . . . . .	6,46,733	72,003	..	7,18,736	55,118	7,73,854	4,03,646	11,77,500	2,07,363	13,84,863
5. Travancore-Cochin . . . . .	1,07,034	9,624	..	1,16,658	24,985	1,41,643	64,346	2,05,989	300	2,06,289
6. Bombay, Bihar, Mysore and Madhya Pradesh.	2,83,644	12,052	..	2,95,696	..	2,95,696	2,34,941	5,30,637	40,560	5,71,197
TOTAL .	21,74,813	1,33,507	..	22,98,320	1,10,689	24,09,009	14,00,070	38,09,079	3,06,830	41,15,909

TABLE 15·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels									
	Coal		Coke		Charcoal		Firewood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. West Bengal . . . . .	1,119	31,785	..	..	..	..	52	2,112	14,258	27,066
2. Madras . . . . .	..	..	..	..	51	163	228	5,106	..	..
3. Uttar Pradesh . . . . .	2,095	68,242	..	..	12	96	18	439	..	..
4. Assam . . . . .	6,449	1,86,237	..	..	..	..	1,193	24,639	32,494	49,562
5. Travancore-Cochin . . . . .	..	..	..	..	26	138	58	1,559	108	143
6. Bombay, Bihar, Mysore and Madhya Pradesh.	110	4,380	..	..	56	261	1,572	30,085	6,243	15,025
TOTAL .	9,773	2,90,644	..	..	145	658	3,121	63,940	53,103	91,799

State	Fuels		Electricity		Lubricants	
	Others Value	Total Value			Oils	
			Quantity	Value	Quantity	Value
	12	13	14	15	16	17
	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. West Bengal . . . . .	20,421	81,387	410,462	40,911	3,339	18,326
2. Madras . . . . .	..	5,269	179,780	13,157	1,235	5,984
3. Uttar Pradesh . . . . .	..	68,777	75,370	23,763	1,740	9,210
4. Assam . . . . .	9,957	2,70,395	3,530	1,711	5,816	27,298
5. Travancore-Cochin . . . . .	7,000	8,840	79,953	8,571	685	1,650
6. Bombay, Bihar, Mysore and Madhya Pradesh.	..	49,751	480,347	20,629	2,760	15,159
TOTAL .	37,378	4,84,419	1,220,442	1,08,742	15,575	77,627

TABLE 15-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc. of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	18	19						
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	3	428	18,754	176	132	1,41,184	9,793	1,50,977
2. Madras . . . . .	2	233	6,217	..	..	24,643	..	24,643
3. Uttar Pradesh . . . . .	8	596	9,806	382	280	1,02,626	778	1,03,404
4. Assam . . . . .	16	1,860	29,158	..	..	3,01,264	5,076	3,06,340
5. Travancore-Cochin . . . . .	3	378	2,028	..	..	19,439	..	19,439
6. Bombay, Bihar, Mysore and Madhya Pradesh.	18	1,974	17,133	3,160	2,872	90,385	108	90,493
TOTAL . . . . .	50	5469	83,096	3,718	3,284	6,79,541	15,755	6,95,296

TABLE 15-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Basic materials					
	Timbers					
	Teak wood		Simul wood		Mango wood	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Cub. ft.	Rs.	Cub. ft.	Rs.	Cub. ft.	Rs.
1. West Bengal . . . . .	52,183	2,56,390	..	..	187,547	6,52,682
2. Madras . . . . .	..	..	..	..	154,168	5,39,298
3. Uttar Pradesh . . . . .	10,395	1,61,477	1,539	2,177	2,618	5,871
4. Assam . . . . .	..	..	1,30,361	1,14,066	9,784	14,649
5. Travancore-Cochin . . . . .	99	636	52,802	1,87,926	887	1,652
6. Bombay, Bihar, Mysore and Madhya Pradesh.	12,272	1,51,218	26,748	53,496	14,987	33,177
TOTAL . . . . .	74,849	5,69,721	211,450	3,57,665	3,69,971	12,47,329



TABLE 15·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials							
	Timbers				Plywood		Others Value	Total Value
	Others		Total					
	Quantity	Value	Quantity	Value	Quantity	Value		
	8	9	10	11	12	13	14	15
	Cub. ft.	Rs.	Cub. ft.	Rs.	Sq. ft.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	5,58,731	20,94,483	7,98,461	30,03,555	2,864,255	2,49,125	4,37,315	36,89,995
2. Madras . . . . .	12,211	38,763	1,66,379	5,78,061	..	..	..	5,78,061
3. Uttar Pradesh . . . . .	122,360	2,47,727	136,912	4,17,252	..	..	..	4,17,252
4. Assam . . . . .	1,160,248	25,83,434	1,300,373	27,12,149	..	..	8,71,639	35,83,788
5. Travancore-Cochin . . . . .	183,301	560,449	237,089	750,663	26,025	7,865	1,73,263	9,31,791
6. Bombay, Bihar, Mysore and Madhya Pradesh.	332,701	7,52,129	386,708	9,90,020	..	..	..	9,90,020
TOTAL .	2,369,552	62,76,985	3,025,922	84,51,700	2,890,280	2,56,990	14,82,217	1,01,90,907

State	Chemicals				Other materials including consumable stores Value
	Casein		Others Value	Total Value	
	Quantity	Value			
	16	17			
	Cwt.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	8,627	11,25,011	1,30,110	12,55,121	4,07,559
2. Madras . . . . .	375	40,653	2,50,922	2,91,575	1,03,386
3. Uttar Pradesh . . . . .	199	18,162	73,743	91,905	78,487
4. Assam . . . . .	7,518	10,46,482	1,71,515	12,17,997	3,29,280
5. Travancore-Cochin . . . . .	2,299	2,68,453	76,248	3,44,701	38,199
6. Bombay, Bihar, Mysore and Madhya Pradesh.	244	15,625	4,74,656	4,90,281	1,58,916
TOTAL .	19,262	25,14,386	11,77,194	36,91,580	11,15,777

TABLE 15.7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to pur- chasing agents, etc., where they are not included in the re- ported value	Total value at factory of materials con- sumed
	21	22	23
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	53,62,675	95,130	54,47,805
2. Madras . . . . .	9,73,022	..	9,73,022
3. Uttar Pradesh . . . . .	5,87,644	572	5,88,216
4. Assam . . . . .	51,31,015	35,779	51,66,794
5. Travancore-Cochin . . . . .	13,14,691	48,538	13,63,229
6. Bombay, Bihar, Mysore and Madhya Pradesh . . . . .	16,39,217	989	16,40,206
TOTAL . . . . .	1,49,98,264	1,81,008	1,51,79,272

TABLE 15.8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Products					
	Plywood					
	Commercial		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Sq. ft.	Rs.	Sq. ft.	Rs.	Sq. ft.	Rs.
1. West Bengal . . . . .	..	..	950	243	950	243
2. Madras . . . . .	4,260,883	14,12,141	171,101	42,775	4,431,984	14,54,916
3. Uttar Pradesh . . . . .	228,042	37,173	1,183,917	8,09,087	1,411,959	8,46,260
4. Assam . . . . .	197,129	17,105	42,328	21,164	239,457	38,269
5. Travancore-Cochin . . . . .	679,819	1,93,610	12,483	3,901	692,302	1,97,511
6. Bombay, Bihar, Mysore and Madhya Pradesh.	5,666,086	14,18,840	1,076,070	7,33,707	6,742,126	21,52,547
TOTAL . . . . .	11,031,929	30,78,869	2,486,849	16,10,877	13,518,778	46,89,746

TABLE 15·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products				By-products Value
	Tea-chests		Others Value	Total Value	
	Quantity	Value			
	8	9			
	No.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	2,173,036	76,96,398	4,71,741	81,68,382	20,438
2. Madras . . . . .	124,882	6,81,907	36,865	21,73,688	..
3. Uttar Pradesh . . . . .	..	..	7,46,053	15,92,313	..
4. Assam . . . . .	1,180,494	89,95,055	8,48,638	98,81,962	26,208
5. Travancore-Cochin . . . . .	305,975	18,46,112	75,470	21,19,093	1,131
6. Bonlav, Bihar, Mysore and Madhya Pradesh	104,530	4,59,642	3,709	26,15,898	..
TOTAL .	3,888,917	1,96,79,114	21,82,476	2,65,51,336	47,777

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	13	14	15
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	81,88,820	2,35,927	79,52,893
2. Madras . . . . .	21,73,688	1,95,986	19,77,702
3. Uttar Pradesh . . . . .	15,92,313	61,487	15,30,826
4. Assam . . . . .	99,08,170	2,26,044	96,82,126
5. Travancore-Cochin . . . . .	21,20,224	72,417	20,47,807
6. Bombay, Bihar, Mysore and Madhya Pradesh . . . . .	26,15,898	2,212	26,13,686
TOTAL	2,65,99,113	7,94,073	2,58,05,040

TABLE 15.9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	79,52,893	3,813	79,56,706	1,50,977	54,47,805
2. Madras . . . . .	19,77,702	..	19,77,702	24,643	9,73,022
3. Uttar Pradesh . . . . .	15,30,826	..	15,30,826	1,03,404	5,88,216
4. Assam . . . . .	96,82,126	115	96,82,241	3,06,340	51,66,794
5. Travancore-Cochin . . . . .	20,47,807	..	20,47,807	19,439	13,63,229
6. Bombay, Bihar, Mysore and Madhya Pradesh.	26,13,686	..	26,13,686	90,193	16,40,206
<b>TOTAL</b>	<b>2,58,05,040</b>	<b>3,928</b>	<b>2,58,08,968</b>	<b>6,95,296</b>	<b>1,51,79,272</b>

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	(—)37,335	..	16,563	2,12,605	57,90,615	21,66,091
2. Madras . . . . .	20,753	..	91	56,487	10,74,996	9,02,706
3. Uttar Pradesh . . . . .	(—)1,524	..	..	28,908	7,19,333	8,11,493
4. Assam . . . . .	(—)24,441	..	2,563	3,34,077	57,85,216	38,97,025
5. Travancore-Cochin . . . . .	(—)43,344	5,527	20,361	32,718	13,97,870	6,49,937
6. Bombay, Bihar, Mysore, and Madhya Pradesh.	22,112	..	..	3,11,142	20,63,983	5,49,703
<b>TOTAL</b>	<b>(—)63,437</b>	<b>5,427</b>	<b>39,518</b>	<b>9,75,937</b>	<b>1,68,32,013</b>	<b>89,76,955</b>

TABLE 15.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
	Number	Percentage	Fixed capital		Working capital		Total	
			Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	8	16.0	5,24,145	3.3	1,47,416	1.4	6,71,561	2.5
20—49 . . . . .	11	22.0	11,69,461	7.3	3,68,614	3.5	15,38,075	5.8
50—99 . . . . .	19	38.0	34,65,860	21.6	16,55,080	15.8	51,20,940	19.4
100—249 . . . . .	7	14.0	43,91,847	27.4	16,18,542	15.5	60,10,389	22.7
250—499 . . . . .	5	10.0	64,63,958	40.4	66,71,543	63.8	1,31,35,501	49.6
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	50	100.0	1,69,15,271	100.0	1,04,61,195	100.0	2,64,76,466	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	43	1.1	17	2.1	60	1.8
20—49 . . . . .	290	7.6	59	7.4	349	7.6
50—99 . . . . .	1,071	28.2	262	32.8	1,333	28.9
100—249 . . . . .	794	20.8	109	13.7	903	19.6
250—499 . . . . .	1,614	42.3	351	44.0	1,965	42.6
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	3,812	100.0	798	100.0	4,610	100.0

TABLE 15·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	31,600	0·7	1,48,155	0·6	2,07,746	1·3	(—)59,501	(—)0·7
20—49 . . . . .	2,16,778	5·3	14,70,123	5·7	9,03,918	5·7	5,06,205	5·6
50—99 . . . . .	11,90,534	28·9	70,99,500	27·5	50,35,992	29·9	20,63,508	23·0
100—249 . . . . .	7,60,618	18·5	53,41,859	20·7	40,81,824	24·2	12,60,035	14·1
250—499 . . . . .	19,16,379	46·6	1,17,49,331	45·5	65,42,533	38·9	52,06,798	58·0
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	41,15,909	100·0	2,58,08,968	100·0	1,68,32,013	100·0	89,76,955	100·0

TABLE 15·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
	Number	Percentage	Fixed capital		Working capital		Total	
			Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	5	10·0	9,59,226	6·0	1,27,741	1·2	10,86,967	4·1
Partnership firms . . . . .	17	34·0	23,93,891	14·9	11,32,224	10·8	35,26,115	13·3
Limited companies—								
Private . . . . .	19	38·0	36,95,397	23·1	18,29,809	17·5	55,25,206	20·9
Public . . . . .	9	18·0	89,66,757	56·0	73,71,421	70·5	1,63,38,178	61·7
Total . . . . .	28	56·0	1,26,62,154	79·1	92,01,230	88·0	2,18,63,384	82·6
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	50	100·0	1,60,15,271	100·0	1,04,61,195	100·0	2,64,76,466	100·0

TABLE 15.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . . . .	320	8.4	84	10.5	404	8.8
Partnership firms . . . . .	997	26.2	198	24.8	1,195	25.9
Limited companies—						
Private . . . . .	992	26.0	281	35.2	1,273	27.6
Public . . . . .	1,503	39.4	235	29.5	1,738	37.7
Total . . . . .	2,495	65.4	516	64.7	3,011	65.3
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	3,812	100.0	798	100.0	4,610	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output including work done for customers		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . . .	3,33,433	8.1	25,23,568	9.8	19,53,133	11.6	5,70,435	6.3
Partnership firms . . . . .	10,06,376	24.4	67,63,777	26.2	46,48,863	27.6	21,14,914	23.6
Limited companies—								
Private . . . . .	10,52,598	25.6	50,25,117	19.5	33,35,429	19.8	16,89,688	18.8
Public . . . . .	17,23,502	41.0	1,14,96,506	44.5	68,94,588	41.0	46,01,918	51.3
Total . . . . .	27,76,100	67.5	1,65,21,623	64.0	1,02,30,017	60.8	62,91,606	70.1
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	41,15,909	100.0	2,58,08,968	100.0	1,68,32,013	100.0	89,76,955	100.0

TABLE 15-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	1	20.0	4	23.5	3	15.8
20—49 . . . . .	..	..	3	17.7	7	36.8
50—99 . . . . .	3	60.0	7	41.2	6	31.6
100—249 . . . . .	1	20.0	2	11.8	2	10.5
250—499 . . . . .	..	..	1	5.8	1	5.3
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	5	100.0	17	100.0	19	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	8	16.0
20—49 . . . . .	1	11.1	..	..	11	22.0
50—99 . . . . .	3	33.3	..	..	19	38.0
100—249 . . . . .	2	22.3	..	..	7	14.0
250—499 . . . . .	3	33.3	..	..	5	10.0
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	9	100.0	..	..	50	100.0





# CHAPTER XVIII

## PAPER AND PAPER BOARD (INCLUDING STRAW BOARD)

TABLE 16-1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	16	16	100	..	269
2. West Bengal . . . . .	14	12	86	1	283
3. Madras . . . . .	2	2	100	1	305
4. Andhra . . . . .	2	2	100	..	301
5. Uttar Pradesh . . . . .	7	7	100	..	283
6. Bihar . . . . .	2	2	100	..	363
7. Mysore . . . . .	1	1	100	..	358
8. Madhya Pradesh . . . . .	1	1	100	..	351
9. Punjab . . . . .	1	1	100	..	352
10. Delhi . . . . .	..	..	..	.	..
11. Orissa . . . . .	1	1	100	..	365
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	1	1	100	..	204
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	1	1	100	..	298
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL	49	47	96	2	285

TABLE 16·2--PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,13,629	37,24,868	59,19,408	3,27,308	1,00,85,303
2. West Bengal . . . . .	19,44,161	1,42,82,394	2,04,04,441	17,05,118	4,73,36,114
3. Uttar Pradesh . . . . .	1,52,152	26,94,499	45,97,030	2,70,163	77,13,844
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	26,10,814	1,12,32,722	4,50,78,018	29,80,464	6,19,02,018
TOTAL .	48,20,756	3,19,34,483	8,49,98,987	52,83,053	12,70,37,279

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	18,19,997	16,04,912	73,963	7,99,485	42,98,357	1,43,83,660	84,491
2. West Bengal . . . . .	2,55,17,795	22,48,906	4,08,683	30,69,809	3,12,45,193	7,85,81,307	33,839
3. Uttar Pradesh . . . . .	30,99,490	10,76,816	12,754	8,33,589	50,22,649	1,27,36,493	5,603
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	1,74,66,242	48,81,159	15,98,974	1,09,67,281	3,49,13,656	9,68,15,674	735
TOTAL .	4,79,03,524	98,11,793	20,94,374	1,56,70,164	7,54,79,855	20,25,17,134	1,24,668

TABLE 16.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. Bombay . . . . .	2,007	396	..	2,403	37	2,440	290	2,730
2. West Bengal . . . . .	8,148	187	..	8,335	995	9,330	1,525	10,855
3. Uttar Pradesh . . . . .	1,848	..	..	1,848	29	1,877	202	2,079
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	6,534	428	..	6,962	1,213	8,175	1,500	9,675
TOTAL .	18,537	1,011	..	19,548	2,274	21,822	3,517	25,339

TABLE 16.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State  1	Men  2	Women  3	Children  4	Total  5
1. Bombay . . . . .	4,893,376	949,262	..	5,842,638
2. West Bengal . . . . .	17,498,462	386,536	..	17,884,998
3. Uttar Pradesh . . . . .	4,695,617	..	..	4,695,617
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	18,405,821	1,052,680	..	19,458,501
TOTAL . . . . .	45,493,276	2,388,478	..	47,881,754

TABLE 16.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

States	Salaries and wages Workers					Total	Persons other than workers	Total	Money value of other benefits or privileges	Total
	Directly employed				Employed through contractors					
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	21,17,040	2,74,373	..	23,91,413	33,104	24,24,607	5,51,115	29,75,722	66,806	30,42,328
2. West Bengal . . . . .	83,01,310	1,14,821	..	84,16,131	5,60,811	89,76,942	45,75,055	1,35,51,997	8,18,977	1,43,70,974
3. Uttar Pradesh . . . . .	18,08,914	..	..	18,08,914	852	18,09,766	4,30,017	22,39,783	68,014	23,07,797
4. Madras, Andhra, Bihar, Mysore, Madhya Pra- des, Punjab, Orissa, Saurashtra and Travan- core-Cochin.	71,33,244	2,39,793	..	73,73,037	6,58,779	80,31,816	42,47,546	1,22,79,362	3,77,915	1,26,57,277
TOTAL . . . . .	1,93,60,508	6,28,987	..	1,99,89,495	12,53,636	2,12,43,131	98,03,733	3,10,46,864	13,31,512	3,23,78,376

TABLE 16-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Firewood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	14,800	4,85,833	40	2,008	60	533	12	803	270,433	2,33,042
2. West Bengal . . . . .	199,447	45,44,383	416	15,623	..	..	170	7,715	44,003	61,915
3. Uttar Pradesh . . . . .	31,074	9,52,593	67	3,598	7	44	889	12,999	35,449	45,698
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Tra- vancore-Cochin.	178,895	47,61,874	150	9,674	9	55	6,508	1,73,643	559,597	4,18,384
TOTAL . . . . .	424,306	1,07,44,638	679	30,898	76	632	7,079	1,95,160	918,542	7,59,039

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K. W. H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	118	7,23,232	11,366,566	7,17,058	11,049	43,413
2. West Bengal . . . . .	..	..	52,468	46,82,109	23,129,195	8,49,276	59,143	2,88,688
3. Uttar Pradesh . . . . .	..	..	195	10,15,127	7,019,857	5,08,190	8,113	37,658
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra, and Travancore-Cochin.	..	..	7,428	53,71,058	38,346,752	17,64,193	43,434	2,08,733
TOTAL . . . . .	..	..	60,209	1,17,91,526	79,862,370	88,88,717	121,739	5,78,492

TABLE 16.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	Cwt.	Rs.	Rs.	1,000 gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	44	3,268	46,681	319,040	32,798	15,19,769	1,04,349	16,24,118
2. West Bengal . . . . .	394	28,548	3,17,236	..	..	58,48,621	..	58,48,621
3. Uttar Pradesh . . . . .	88	6,965	44,623	5,595	3,152	15,71,092	85,594	16,56,686
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	241	24,084	2,32,817	27,544	734	73,68,802	4,913	73,73,715
TOTAL .	767	62,865	6,41,357	3,52,179	36,684	1,63,08,284	1,94,856	1,65,03,140

TABLE 16.7—MATERIALS CONSUMED

(Materials produced in the factory are excluded)

State	Basic materials					
	Pulp		Grass		Bamboo	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	277	2,20,622	8,832	6,50,847	..	..
2. West Bengal . . . . .	1,822	15,62,740	12,532	15,78,932	92,166	85,81,478
3. Uttar Pradesh . . . . .	48	27,549	12,596	14,32,578	8	774
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	15,253	1,11,94,915	21,512	21,14,712	109,300	64,22,935
TOTAL . . . . .	17,400	1,30,05,826	55,472	57,76,869	201,474	1,50,05,187

TABLE 16-7—MATERIALS CONSUMED -- *contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Rags		Hemp ropes		Waste paper	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,621	4,43,019	..	..	12,516	28,31,163
2. West Bengal . . . . .	215	2,64,471	1,677	5,77,160	7,099	16,94,195
3. Uttar Pradesh . . . . .	2,064	2,63,693	..	..	2,217	5,86,982
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore- Cochin.	8,558	18,32,352	..	..	9,551	20,39,913
TOTAL ..	13,458	28,03,565	1,677	5,77,160	31,413	77,52,233

State	Basic materials					
	Jute waste and hessian cuttings		Bagasse		Straw	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	3	726	..	..	263	15,573
2. West Bengal . . . . .	60	19,228	..	..	589	23,462
3. Uttar Pradesh . . . . .	394	44,089	12,479	3,86,837	2,825	1,14,246
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore- Cochin.	286	35,706	1,893	41,836	10	700
TOTAL ..	743	99,749	14,372	4,28,673	3,687	1,53,981

TABLE 16.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials		Chemicals			
	Others Value	Total Value	Acids		Sulphur	
			Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Rs.	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	5,87,811	47,49,591	125	56,089	..	..
2. West Bengal . . . . .	20,03,672	1,03,05,338	79	29,213	1,320	3,29,827
3. Uttar Pradesh . . . . .	19,393	28,76,141	84	27,798	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	37,20,532	2,80,03,601	61	15,973	2	753
TOTAL .	63,31,408	5,19,34,671	349	1,29,073	1,322	3,30,580

State	Chemicals					
	Magnesite		Soda ash		Caustic soda	
	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	84	42,609	103	84,693
2. West Bengal . . . . .	1,201	2,28,195	90	33,319	7,805	36,58,184
3. Uttar Pradesh . . . . .	..	..	19	8,894	37	29,660
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	..	..	824	4,02,834	7,549	54,51,703
TOTAL .	1,201	2,28,195	1,017	4,87,656	15,494	92,24,242



TABLE 16·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Bleaching powder		Lime		Salt cake	
	Quantity	Value	Quantity	Value	Quantity	Value
	32	33	34	35	36	37
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	36	24,256	1,953	1,23,811	..	..
2. West Bengal . . . . .	65	38,295	17,488	10,93,189	3,992	6,37,359
3. Uttar Pradesh . . . . .	2	1,535	4,755	3,15,472	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	35	23,366	20,260	12,10,486	5,526	9,49,225
TOTAL .	138	87,452	44,456	27,42,958	9,518	15,86,584

State	Chemicals					
	Common salt		China-clay		Rosin	
	Quantity	Value	Quantity	Value	Quantity	Value
	38	39	40	41	42	43
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	59	2,672	48	9,596	177	1,49,007
2. West Bengal . . . . .	4,432	3,54,589	6,501	6,35,662	1,221	10,45,821
3. Uttar Pradesh . . . . .	..	..	1,217	1,10,565	117	94,851
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	1,796	1,13,050	10,232	12,12,347	1,347	11,36,259
TOTAL .	6,287	4,70,311	17,998	19,68,170	2,862	24,25,938

TABLE 16-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Alum ferrie		Alum sulphate		Dyes	
	Quantity	Value	Quantity	Value	Quantity	Value
	44	45	46	47	48	49
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	215	60,035	118	29,663	28	1,63,777
2. West Bengal . . . . .	1,968	3,68,731	2,802	7,05,984	40	4,52,008
3. Uttar Pradesh . . . . .	593	1,02,179	1	320	1	18,050
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Tra- vancore-Cochin.	5,359	9,58,084	369	1,17,234	57	10,33,760
TOTAL . . . . .	8,135	14,88,979	3,290	8,53,201	126	16,72,595

State	Chemicals		Packing materials			
	Others Value	Total Value	Gunny cloth		Steel strappings and seals Value	Baling wood Value
			Quantity	Value		
	50	51	52	53	54	55
	Rs.	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,02,540	8,53,750	4	8,641	31,509	29,479
2. West Bengal . . . . .	29,83,882	1,25,94,258	151	2,37,994	1,66,417	6,31,507
3. Uttar Pradesh . . . . .	7,91,636	15,00,960	70	80,471	11,262	9,590
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Tra- vancore-Cochin.	25,42,229	1,51,67,253	339	6,31,270	1,03,651	3,48,337
TOTAL . . . . .	64,20,287	3,01,16,221	564	9,58,376	3,12,839	10,18,813

TABLE 16.7—MATERIALS CONSUMED—*conold.*  
(Materials produced in the factory are excluded)

State	Packing materials		Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Others Value	Total Value				
	56	57	58	59	60	61
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	28,213	97,842	7,30,264	64,31,447	63,810	64,95,257
2. West Bengal . . . . .	9,68,777	20,04,695	49,43,107	3,58,47,398	..	3,58,47,398
3. Uttar Pradesh . . . . .	1,30,129	2,31,362	9,44,257	55,52,720	1,40,204	56,92,924
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	5,40,597	16,32,845	70,62,894	5,18,66,593	19,690	5,18,86,283
TOTAL . . . . .	16,76,716	39,66,744	1,36,80,522	9,96,98,158	2,23,704	9,99,21,862

TABLE 16.8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Papers					
	Writing and printing (except newsprint)					
	Printing, white		Printing, unbleached		Printing, coloured	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	806	9,59,032	521	5,81,797	965	11,56,922
2. West Bengal . . . . .	12,019	1,57,90,482	539	6,11,427	1,263	18,35,133
3. Uttar Pradesh . . . . .	2,016	26,21,651	2	1,447	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	20,091	2,63,69,720	1,838	22,69,471	366	5,84,728
TOTAL . . . . .	34,932	4,57,40,885	2,900	34,64,142	2,594	35,76,778

TABLE 16-8--PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Papers							
	Writing and printing (except newsprint)							
	Map/Litho		Imitation/Art		Antique		Account book	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13	14	15
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..	113	1,66,329
2. West Bengal . . . . .	236	3,11,422	959	13,23,627	387	5,32,100	3,361	46,72,276
3. Uttar Pradesh . . . . .	..	..	..	..	22	28,618	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	..	..	50	74,130	..	..	808	11,78,947
TOTAL . . . . .	236	3,11,422	1,009	13,97,757	409	5,60,718	4,282	60,17,552

State	Papers							
	Writing and printing (except newsprint)							
	Ahmedabadi		Duplicator		Drawing cartridge		Offset cartridge	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	16	17	18	19	20	21	22	23
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	288	3,55,537	102	1,42,595	..	..
2. West Bengal . . . . .	1,057	14,20,185	824	10,56,044	1,162	15,21,230	100	1,36,441
3. Uttar Pradesh . . . . .	..	..	95	1,18,861	257	3,21,948	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	..	..	641	9,33,839	440	6,58,027	342	4,60,110
TOTAL . . . . .	1,057	14,20,185	1,848	24,64,281	1,961	26,43,800	442	5,96,551

TABLE 16·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Papers							
	Writing and printing (except newsprint)							
	Cream laid		Cream wove		Legal blue		Bedami, superior and ordinary	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	24	25	26	27	28	29	30	31
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	167	2,04,794	138	2,08,885	1	1,916	1,878	21,00,592
2. West Bengal . . . . .	11,126	1,50,84,391	308	4,08,304	539	8,56,581	1,032	12,10,612
3. Uttar Pradesh . . . . .	1,862	24,54,737	..	..	143	2,06,039	1,902	20,99,122
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	11,582	1,67,43,765	6	9,450	..	..	809	10,66,330
TOTAL .	24,737	3,44,87,687	452	6,26,639	683	10,64,536	5,621	64,76,656

State	Papers							
	Writing and printing (except newsprint)						Wrapping	
	Match box		Others		Total		Brown	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	32	33	34	35	36	37	38	39
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	21	26,878	75	1,39,639	5,075	60,44,916	941	7,44,367
2. West Bengal . . . . .	..	..	635	9,52,491	35,547	4,77,22,746	655	7,22,134
3. Uttar Pradesh . . . . .	..	..	..	..	6,299	78,52,423	643	7,07,002
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	1,434	19,52,247	2,048	34,45,391	40,455	5,57,46,150	1,227	13,64,624
TOTAL .	1,455	19,79,125	2,758	45,37,521	87,376	11,73,66,235	3,466	35,38,327

TABLE 16-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Papers							
	Wrapping				Cover		Special thin quality	
	Kraft		Total					
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	40	41	42	43	44	45	46	47
	Ton	Ra.	Ton	Ra.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	436	4,82,349	1,377	12,26,716	296	3,53,869	103	1,39,560
2. West Bengal . . . . .	399	6,65,018	1,054	13,87,152	1,135	16,23,951	162	5,50,900
3. Uttar Pradesh . . . . .	..	..	643	7,07,002	1	713	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	13,368	1,61,46,488	14,595	1,75,11,312	441	6,71,055	160	3,11,820
TOTAL .	14,203	1,72,93,855	17,669	2,08,32,182	1,873	26,49,588	425	10,02,280

State	Papers						Boards	
	Blotting		Others		Total		Card board	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	48	49	50	51	52	53	54	55
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	27	42,380	117	2,68,751	6,995	80,76,192	2	3,960
2. West Bengal . . . . .	183	2,83,744	3,057	1,17,74,040	41,138	6,33,42,533	3	4,211
3. Uttar Pradesh . . . . .	15	26,180	..	..	6,958	85,86,318	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin	29	42,628	6,875	94,42,669	62,555	8,37,25,634	249	1,23,436
TOTAL .	254	3,94,932	10,049	2,14,85,460	117,646	16,37,30,677	254	1,31,607

TABLE 16-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Boards							
	Pulp board		Duplex board		Triplex board		Ticket board	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	56	57	58	59	60	61	62	63
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	8	9,040	402	4,50,240	..	..	..	..
2. West Bengal . . . . .	5,064	70,00,734	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..	..	..
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	461	6,00,714	10,981	1,48,76,978	405	5,31,863	601	6,77,699
TOTAL . . . . .	5,533	76,10,488	11,383	1,53,27,218	405	5,31,863	601	6,77,699

State	Boards					
	Grey board		Straw board		Mill board	
	Quantity	Value	Quantity	Value	Quantity	Value
	64	65	66	67	68	69
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	9,688	39,61,984	335	1,19,303	2,934	11,78,783
2. West Bengal . . . . .	..	..	299	1,21,637	3,277	10,53,428
3. Uttar Pradesh . . . . .	75	31,626	8,842	32,10,665	115	80,500
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	4,496	26,69,223	..	..	290	1,31,486
TOTAL . . . . .	14,259	66,62,833	9,476	34,51,605	6,616	24,44,197

TABLE 16-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State	Boards					
	Corrugated board		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	70	71	72	73	74	75
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	13,369	57,23,310
2. West Bengal . . . . .	..	..	99	2,22,800	8,742	84,02,810
3. Uttar Pradesh . . . . .	142	1,81,405	N	212	9,174	35,04,408
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	..	..	1,179	20,70,480	18,662	2,16,81,879
TOTAL . . . . .	142	1,81,405	1,278	22,93,492	49,947	3,93,12,407

State	Total paper and paper board		Other products	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	Quantity	Value	Value	79	80	81
	76	77	78	79	80	81
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	20,364	1,37,99,502	2,28,164	1,40,27,666	3,06,700	1,37,20,966
2. West Bengal . . . . .	49,880	7,17,45,343	51,45,867	7,68,91,210	50,565	7,68,40,645
3. Uttar Pradesh . . . . .	16,132	1,20,90,726	117	1,20,90,843	45,442	1,20,45,401
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	81,217	10,54,07,513	31,01,331	10,85,08,844	23,68,460	10,61,40,384
TOTAL . . . . .	167,593	20,30,43,084	84,75,479	21,15,18,563	27,71,167	20,87,47,396



TABLE 16-9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products 2	Work done for customers 3	Total 4	Fuels, lubricants, etc. 5	Basic materials, chemicals, etc. 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,37,20,966	..	1,37,20,966	16,24,118	64,95,257
2. West Bengal . . . . .	7,68,40,645	32,064	7,68,72,709	58,48,621	3,58,47,398
3. Uttar Pradesh . . . . .	1,20,45,401	..	1,20,45,401	16,56,686	56,92,924
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	10,61,40,384	8,326	10,61,48,710	73,73,715	5,18,86,263
TOTAL .	20,87,47,396	40,390	20,87,87,786	1,65,03,140	9,99,21,862

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)— Col. (11)]  12
	Reduction in stocks (including materials in process) of semi-finished products (+ or —) 7	Finished parts or products manufactured earlier, but used for further manufacture during the year 8	Work done for factory by other concerns 9	Depreciation 10	Total 11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 61,371	..	48,936	7,97,832	89,04,772	48,16,194
2. West Bengal . . . . .	(+) 5,04,722	..	8,36,489	37,56,870	4,67,94,100	3,00,78,609
3. Uttar Pradesh . . . . .	(—) 2,356	..	..	6,10,638	79,57,892	40,87,509
4. Madras, Andhra, Bihar, Mysore, Madhya Pradesh, Punjab, Orissa, Saurashtra and Travancore-Cochin.	(—) 79,694	3,63,715	94,174	52,48,266	6,48,86,459	4,12,62,251
TOTAL	(+) 3,61,301	3,63,715	2,79,599	1,04,13,606	12,86,43,223	8,02,44,563

**TABLE 16-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE**

Size (as denoted by the total number of persons employed)	Factories from which informa- tion was re- ceived		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below—20 . . .	5	10.6	6,47,858	0.5	65,365	0.1	7,13,223	0.3
20—49 . . .	10	21.3	18,24,582	1.4	7,67,556	1.0	25,92,138	1.3
50—99 . . .	8	17.0	28,72,661	2.3	5,59,873	0.7	34,32,534	1.7
100—249 . . .	6	12.8	55,02,635	4.3	19,27,087	2.5	74,29,722	3.7
250—499 . . .	1	2.1	23,68,792	1.9	6,69,452	0.9	30,38,244	1.5
500—999 . . .	7	14.9	2,46,85,718	19.4	1,44,66,056	19.2	3,91,51,774	19.3
1,000—1,999 . . .	7	14.9	4,54,52,141	35.8	3,31,14,303	43.9	7,85,66,444	38.8
2,000—4,999 . . .	3	6.4	4,36,82,892	34.4	2,39,10,163	31.7	6,75,93,055	33.4
5,000 and above . . .	..	..	..	..	..	..	..	..
TOTAL . . .	47	100.0	12,70,37,279	100.0	7,54,79,855	100.0	20,25,17,134	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below—20 . . .	26	0.1	12	0.3	38	0.1
20—49 . . .	334	1.5	58	1.7	392	1.6
50—99 . . .	531	2.5	96	2.7	627	2.5
100—249 . . .	923	4.2	109	3.1	1,031	4.1
250—499 . . .	375	1.7	16	0.4	391	1.5
500—999 . . .	3,646	16.7	491	14.0	4,137	16.3
1,000—1,999 . . .	7,900	36.2	1,566	44.5	9,466	37.4
2,000—4,999 . . .	8,088	37.1	1,169	33.3	9,257	36.5
5,000 and above . . .	..	..	..	..	..	..
TOTAL . . .	21,822	100.0	3,517	100.0	25,339	100.0

TABLE 16.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Ex-factory Value.	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below—20 . . . .	31,867	0.1	98,071	N.	1,27,263	0.1	(—) 29,192	N
20—49 . . . .	3,63,837	1.1	38,07,253	1.8	32,01,938	2.5	6,05,315	0.8
50—99 . . . .	5,08,022	1.6	16,54,149	0.8	12,01,710	0.9	4,52,439	0.6
100—249 . . . .	10,51,970	3.2	65,33,729	3.1	46,50,519	3.6	18,83,210	2.3
250—499 . . . .	4,72,259	1.5	15,70,225	0.8	10,72,283	0.8	4,97,936	0.6
500—999 . . . .	54,69,946	16.0	3,10,80,740	14.9	1,96,65,115	15.3	1,14,15,625	14.2
1,000—1,999 . . . .	1,39,96,019	43.2	9,28,25,271	44.5	5,61,16,946	43.7	3,67,08,325	45.7
2,000—4,999 . . . .	1,04,84,456	32.4	7,12,18,348	34.1	4,25,07,443	33.1	2,87,10,905	35.8
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	3,23,78,376	100.0	20,87,87,786	100.0	12,85,43,223	100.0	8,02,44,563	100.0

N.—Negligible.

TABLE 16.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
	Number	Per-centage	Fixed capital		Working capital		Total	
			Value	Per-centage	Value	Per-centage	Value	Per-centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . .	2	4.2	91,816	0.1	14,482	N.	1,06,298	N
Partnership firms . . . .	4	8.5	15,56,555	1.2	1,70,299	0.2	17,26,854	0.9
Limited companies—								
Private . . . .	10	21.3	1,89,46,002	14.9	88,43,453	11.7	2,77,89,455	13.7
Public . . . .	29	61.8	10,61,73,125	83.6	6,64,09,923	88.0	17,25,83,048	85.2
Total . . . .	39	83.1	12,51,19,127	98.5	7,52,53,376	99.7	20,03,72,503	98.9
Others . . . .	2	4.2	2,09,781	0.2	41,698	0.1	2,11,479	0.2
TOTAL . . . .	47	100.0	12,70,37,279	100.0	7,54,79,855	100.0	20,25,17,134	100.0

N.—Negligible.

TABLE 16-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . .	30	0.1	7	0.2	37	0.1
Partnership firms . .	286	1.3	29	0.8	315	1.3
Limited companies—						
Private . . . .	1,444	6.6	272	7.8	1,716	6.8
Public . . . .	20,006	91.7	3,200	90.9	23,206	91.5
Total . . . .	21,450	98.3	3,472	98.7	24,922	98.3
Others . . . .	56	0.3	9	0.3	65	0.3
TOTAL . . . .	21,822	100.0	3,517	100.0	25,339	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, workdone for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . .	22,785	0.1	1,22,355	0.1	91,050	0.1	31,305	N
Partnership firms . .	1,72,462	0.5	5,70,114	0.3	4,34,067	0.3	1,36,047	0.2
Limited companies—								
Private . . . .	20,21,103	8.1	1,70,21,007	8.1	1,03,18,891	8.5	62,02,116	7.7
Public . . . .	2,94,79,416	91.1	19,10,16,306	91.5	11,71,36,063	91.1	7,33,80,243	92.1
Total . . . .	3,21,00,524	99.2	20,80,37,313	99.6	12,79,54,954	99.6	8,00,82,359	99.8
Others . . . .	82,605	0.2	58,004	N	63,152	N	(—)5,148	N
TOTAL . . . .	3,23,78,376	100.0	20,87,87,786	100.0	12,85,43,223	100.0	8,02,44,563	100.0

N.—Negligible.

TABLE 16-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	1	50.0	..	..	2	20.0
20—49 . . . . .	1	50.0	2	50.0	2	20.0
50—99 . . . . .	..	..	1	25.0	3	30.0
100—249 . . . . .	..	..	1	25.0	1	10.0
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	2	20.0
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	2	100.0	4	100.0	10	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	2	6.9	..	..	5	10.6
20—49 . . . . .	3	10.3	2	100.0	10	21.3
50—99 . . . . .	4	13.8	..	..	8	17.0
100—249 . . . . .	4	13.8	..	..	6	12.8
250—499 . . . . .	1	3.4	..	..	1	2.1
500—999 . . . . .	5	17.3	..	..	7	14.9
1,000—1,999 . . . . .	7	24.1	..	..	7	14.9
2,000—4,999 . . . . .	3	10.4	..	..	3	6.4
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	29	100.0	2	100.0	47	100.0

# CHAPTER XIX

## MATCHES

TABLE 17-1--NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	3	3	100	..	215
2. West Bengal . . . . .	4	4	100	1	228
3. Madras . . . . .	22	22	100	..	282
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	1	1	100	..	292
6. Bihar . . . . .	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	1	1	100	..	304
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	1	1	100	..	310
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	1	1	100	..	143
13. Patiala & East Punjab States Union . . . . .	..	..	..	..	..
14. Saurashtra . . . . .	3	3	100	..	195
15. Assam . . . . .	2	2	100	..	282
16. Travancore-Cochin . . . . .	6	2	33	..	260
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	44	40	91	1	256

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 17·2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land 2	Buildings 3	Plant and machinery 4	Other fixed assets 5	Total 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,11,825	20,93,081	20,83,899	5,53,529	54,42,334
2. West Bengal . . . . .	3,96,008	14,07,071	16,23,308	2,64,004	36,90,991
3. Madras . . . . .	1,64,069	13,65,048	14,55,445	4,30,774	34,16,236
4. Saurashtra . . . . .	59,400	4,88,472	4,69,817	13,076	10,30,765
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	2,42,840	16,42,533	29,06,723	3,87,979	51,80,075
<b>TOTAL</b> .	<b>15,74,142</b>	<b>69,97,105</b>	<b>85,39,192</b>	<b>16,49,962</b>	<b>1,87,60,401</b>

State	Working capital					Total productive capital employed 12	Rent paid for fixed capital items taken on lease 13
	Stocks of raw materials and fuels 7	Stocks of finished products and by- products 8	Semi- finished products in stock or in process 9	Cash in hand and at the banks 10	Total 11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	38,66,405	5,83,631	76,846	1,64,593	46,91,475	1,01,33,809	6,400
2. West Bengal . . . . .	32,62,251	8,11,335	2,38,325	2,68,745	45,80,656	82,71,647	2,636
3. Madras . . . . .	35,83,415	18,16,140	2,79,497	2,71,307	59,50,359	93,66,595	29,642
4. Saurashtra . . . . .	1,74,445	63,935	15,199	75,734	3,29,313	13,60,078	465
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin .	46,41,649	11,00,547	59,381	5,68,644	63,70,221	1,15,50,296	497
<b>TOTAL</b> .	<b>1,55,28,165</b>	<b>43,75,588</b>	<b>6,69,248</b>	<b>13,49,023</b>	<b>2,19,22,024</b>	<b>4,06,82,425</b>	<b>39,640</b>

TABLE 17-3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through con- tractors  6	Total  7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	2,007	62	..	2,069	..	2,069	160	2,229
2. West Bengal . . . . .	1,963	95	..	2,058	..	2,058	544	2,602
3. Madras . . . . .	2,882	3,225	580	6,696	473	7,169	449	7,618
4. Saurashtra . . . . .	150	76	19	245	55	300	51	351
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	2,055	143	6	2,804	40	2,844	347	3,191
TOTAL . . . . .	9,657	3,601	614	13,872	568	14,440	1,551	15,991

TABLE 17-4- NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State  1	Men 2	Women 3	Children 4	Total 5
1. Bombay, . . . . .	4,758,290	134,217	..	4,892,507
2. West Bengal . . . . .	3,167,892	190,776	..	3,358,668
3. Madras . . . . .	6,697,086	7,618,694	721,927	15,037,707
4. Saurashtra . . . . .	203,080	101,536	7,780	312,396
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	5,724,055	301,288	6,864	6,032,207
TOTAL . . . . .	20,550,403	8,346,511	736,571	29,633,485



TABLE 17-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages					
	Workers					
	Directly employed				Employed through contractors	Total
	Men	Women	Children	Total		
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	40,21,497	78,346	..	40,99,843	..	40,99,843
2. West Bengal . . . . .	18,66,091	34,091	..	19,00,182	..	19,00,182
3. Madras . . . . .	30,08,896	9,72,403	1,74,100	41,55,399	92,480	42,47,879
4. Saurashtra . . . . .	35,905	11,213	956	48,134	10,410	58,544
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin	33,73,165	29,811	433	34,03,439	6,981	34,10,420
TOTAL	1,23,05,614	11,25,894	1,75,489	1,36,06,997	1,09,871	1,37,16,868

State	Salaries and wages		Money value of other benefits or privileges	Total
	Persons other than workers	Total		
	8	9	10	11
	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,33,640	48,33,492	2,22,777	50,56,269
2. West Bengal . . . . .	9,79,731	28,79,913	1,17,746	29,97,659
3. Madras . . . . .	11,07,014	53,54,893	1,55,397	55,10,296
4. Saurashtra . . . . .	26,963	85,507	3,317	98,824
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin	12,55,061	46,65,481	1,20,587	47,86,069
TOTAL	41,02,418	1,78,19,286	6,19,824	1,84,39,110

TABLE 17-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels					
	Coal		Coke		Charcoal	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	1,501	40,343	37	2,710	4	26
3. Madras . . . . .	1,086	49,765	1	65	849	4,226
4. Saurashtra . . . . .	..	..	..	..	100	642
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	2,925	1,27,934	10	617	6	53
TOTAL .	5,512	2,18,042	48	3,392	959	4,946

State	Fuels			
	Fire wood		Fuel oils	
	Quantity	Value	Quantity	Value
	8	9	10	11
	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	1,452	25,906	208,119	1,21,627
2. West Bengal . . . . .	..	..	..	..
3. Madras . . . . .	1,353	50,899	2,816	5,379
4. Saurashtra . . . . .	..	..	3,165	3,363
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	3,933	96,631	6,300	9,283
TOTAL .	6,738	1,73,526	220,400	1,39,632

TABLE 17-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels		Electricity		Lubricants	
	Others Value	Total Value	Quantity	Value	Oils	
					Quantity	Value
	12	13	14	15	16	17
	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	1,47,623	10,896,036	3,66,463	3,642	16,389
2. West Bengal . . . . .	..	43,079	844,104	47,266	2,471	10,896
3. Madras . . . . .	191	1,10,524	226,610	39,994	4,150	19,308
4. Saurashtra . . . . .	922	4,927	3,750	2,050	399	1,261
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	..	2,34,518	60,892	7,897	7,719	36,971
TOTAL . . . . .	1,113	5,40,671	12,031,392	4,63,670	18,381	84,728

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value					
	Quantity	Value		Quantity	Value			
	18	19		20	21			
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	29	2,931	19,320	24,619	13,564	5,46,970	..	5,46,970
2. West Bengal . . . . .	10	906	11,802	..	..	1,02,147	..	1,02,147
3. Madras . . . . .	16	1,758	20,966	501	3,955	1,75,439	665	1,76,104
4. Saurashtra . . . . .	N	11	1,275	414	332	8,584	..	8,584
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin	21	2,274	39,245	216	108	2,81,768	..	2,81,768
TOTAL . . . . .	76	7,880	92,608	22,760	17,959	11,14,908	665	11,15,573

TABLE 17-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Raw materials				
	Wood		Match paper		Veneers and splints
	Quantity	Value	Quantity	Value	Value
	2	3	4	5	6
	Cub. ft.	Rs.	Ton	Rs.	Rs.
1. Bombay . . . . .	368,491	17,53,464	546	8,95,444	16,78,968
2. West Bengal . . . . .	453,912	17,24,206	275	4,41,726	..
3. Madras . . . . .	633,444	28,94,796	999	15,51,219	32,71,751
4. Saurashtra . . . . .	17,523	55,434	10	19,265	38,037
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	1,916,122	27,86,878	636	11,13,167	2,05,773
TOTAL . . . . .	2,488,595	92,14,778	2,466	40,21,221	52,13,629

State	Raw materials		Chemicals					
	Others Value	Total Value	Ammonium phosphates		Chlorine (p.p.s.)		Glue	
			Quantity	Value	Quantity	Value	Quantity	Value
	7	8	9	10	11	12	13	14
	Rs.	Rs.	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	4,49,729	47,76,705	493	1,53,967	15	1,124	4	540
2. West Bengal . . . . .	1,023	21,66,955	258	79,837	4,770	2,96,100	1,138	1,65,346
3. Madras . . . . .	18,434	77,36,200	1,064	3,50,119	15,571	9,83,608	3,741	4,74,322
4. Saurashtra . . . . .	2,205	1,34,941	25	6,720	299	27,845	65	10,065
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin	15,180	41,21,398	613	2,08,798	8,591	5,24,626	1,922	2,90,777
TOTAL . . . . .	4,80,571	1,80,36,199	2,453	7,99,441	29,246	18,31,303	6,870	9,47,05

TABLE 17-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals					
	Paraffin wax		Starches		Manganese	
	Quantity	Value	Quantity	Value	Quantity	Value
	15	16	17	18	19	20
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	8,563	4,47,595	5,615	1,90,915	767	10,452
2. West Bengal . . . . .	4,926	2,34,904	3,004	1,10,418	497	9,450
3. Madras . . . . .	14,315	7,89,821	11,414	2,72,638	3,915	74,259
4. Saurashtra . . . . .	164	8,922	186	5,323	118	1,340
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	10,883	6,50,413	6,691	2,18,881	820	15,253
TOTAL .	38,851	21,31,655	26,910	8,28,175	6,117	1,10,754

State	Chemicals				Packing materials	
	Strontium		Others Value	Total Value	Kraft paper	
	Quantity	Value			Quantity	Value
	21	22	23	24	25	26
	lb.	Rs.	Rs.	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	5,23,961	13,28,554	3	4,444
2. West Bengal . . . . .	..	..	82,290	9,78,354	39	58,407
3. Madras . . . . .	32,948	39,790	4,20,661	34,05,218	30	57,107
4. Saurashtra . . . . .	4,144	3,256	11,351	72,822	6	7,285
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	5,152	4,900	1,73,793	21,23,141	9	13,819
TOTAL .	42,244	47,646	12,12,065	79,08,089	96	1,41,062

TABLE 17-7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Packing materials						Other materials including consumable stores Value
	Paper for labels Value	Water proof packing paper Value	Wooden cases		Others Value	Total Value	
			Quantity	Value			
			27	28			
	Rs.	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,91,296	2,19,601	6,512	30,604	12,108	5,58,053	5,36,598
2. West Bengal . . . . .	1,25,503	1,06,096	882	9,223	8,332	3,07,561	3,48,533
3. Madras . . . . .	6,45,627	3,38,673	3,227	15,963	20,843	10,68,213	4,09,107
4. Saurashtra . . . . .	16,810	6,426	1,556	3,712	1,213	35,446	3,409
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore- Cochin.	3,61,754	2,93,979	2,095	13,926	18,340	7,01,818	4,21,476
TOTAL . . . . .	14,40,990	9,54,775	14,272	73,428	60,836	26,71,091	17,49,117

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	34	35	36
	Rs.	Rs.	Rs.
1. Bombay . . . . .	72,29,910	..	72,29,910
2. West Bengal . . . . .	38,01,403	..	38,01,403
3. Madras . . . . .	1,26,18,738	3,95,034	1,30,13,772
4. Saurashtra . . . . .	2,46,618	6,629	2,53,247
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	73,67,827	2,81,437	76,49,264
TOTAL . . . . .	3,12,64,496	6,83,100	3,19,47,596

TABLE 17-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Products								Others Value
	Matches						Veneers and splints		
	Boxes or booklets of matches (ordinary)		Boxes or packets containing on an average not more than 12 matches of the type known as 'Bengal Lights'		Total				
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
1	2	3	4	5	6	7	8	9	10
	Gross	Rs.	Gross	Rs.	Gross	Rs.	Gross	Rs.	Rs.
1. Bombay . . . . .	5,269,819	1,54,89,696	..	..	5,269,819	1,54,89,696	..	..	15,87,921
2. West Bengal . . . . .	2,860,563	85,74,034	..	..	2,860,563	85,74,034	..	..	..
3. Madras . . . . .	10,731,153	2,47,37,664	157,625	5,60,948	10,888,778	2,52,98,602	..	..	..
4. Saurashtra . . . . .	167,848	3,12,690	17,688	19,245	185,536	3,61,941	..	..	..
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajas- than, Assam and Travan- core-Cochin.	6,348,520	1,88,91,649	31,597	97,364	6,380,117	1,89,88,053	375,630	87,841	3,650
TOTAL	25,377,703	6,80,05,739	209,910	7,07,487	25,587,613	6,87,13,226	375,630	87,841	13,90,971

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	11	12	13
	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,70,77,617	..	1,70,77,617
2. West Bengal . . . . .	85,74,034	29,911	85,44,123
3. Madras . . . . .	2,52,98,602	9,08,142	2,43,90,460
4. Saurashtra . . . . .	3,61,941	23,639	3,38,302
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam, and Travancore-Cochin.	1,90,79,844	4,20,098	1,86,59,746
TOTAL . . . . .	7,03,92,038	13,81,790	6,90,10,248

TABLE 17-9—VALUE ADDED BY MANUFACTURE

State	Gross factory value of output			Value at factory of materials fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Workdone for customers	Total	Fuels, lubricants etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,70,77,617	..	1,70,77,617	5,46,970	72,29,910
2. West Bengal . . . . .	85,44,123	..	85,44,123	1,02,147	38,01,403
3. Madras . . . . .	2,43,90,460	..	2,43,90,460	1,56,104	1,30,13,772
4. Saurashtra . . . . .	3,38,302	..	3,38,302	8,584	2,5247
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	1,86,59,743	192	1,86,59,938	2,81,768	76,49,264
TOTAL . . . . .	6,90,10,248	192	6,90,10,440	11,15,573	3,19,47,596

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4) - Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or -)	Finished goods manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(-) 41,817	46,460	..	3,25,417	81,06,949	89,70,668
2. West Bengal . . . . .	(-) 1,02,419	..	85,797	23,2,328	41,19,256	44,24,867
3. Madras . . . . .	(-) 52,090	20,400	5,11,962	2,25,134	1,39,04,282	1,04,86,178
4. Saurashtra . . . . .	7,801	..	..	67,492	3,37,124	1,178
5. Uttar Pradesh, Madhya Pradesh, Delhi, Rajasthan, Assam and Travancore-Cochin.	36,949	..	3,397	3,67,010	83,38,388	1,03,21,550
TOTAL . . . . .	(-) 1,51,576	75,869	6,01,156	12,17,381	3,48,05,999	3,42,04,441



## MATCHES

TABLE 17.10—CAPITAL, EMPLOYMENT AND OUTPUT  
FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below . . . . .	2	5.0	1,72,341	0.9	12,062	0.1	1,84,403	0.5
20—49 . . . . .	4	10.0	1,82,474	1.0	81,307	0.4	2,63,781	0.6
50—99 . . . . .	8	20.0	3,76,534	2.0	2,90,424	1.3	6,66,958	1.6
100—249 . . . . .	13	32.5	19,60,769	10.5	14,98,048	6.8	34,58,817	8.5
250—499 . . . . .	5	12.5	4,75,647	2.5	8,70,696	4.0	13,46,343	3.3
500—999 . . . . .	3	7.5	98,067	0.5	5,71,786	2.6	6,69,853	1.7
1,000—1,999 . . . . .	2	5.0	13,89,648	23.4	58,20,229	26.5	1,02,09,877	25.1
2,000—4,999 . . . . .	3	7.5	1,11,04,921	59.2	1,27,77,472	58.3	2,38,82,393	58.7
5,000 and above . . . . .	..	..	..	..	..	..	..	..
<b>Total</b> . . . . .	<b>40</b>	<b>100.0</b>	<b>1,87,60,401</b>	<b>100.0</b>	<b>2,19,22,024</b>	<b>100.0</b>	<b>4,06,82,425</b>	<b>100.0</b>

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	13	0.1	8	0.5	21	0.1
20—49 . . . . .	116	0.8	7	0.5	123	0.8
50—99 . . . . .	471	3.3	77	5.1	548	3.4
100—249 . . . . .	2,403	16.6	96	6.1	2,499	15.6
250—499 . . . . .	1,715	11.9	58	3.7	1,773	11.2
500—999 . . . . .	1,948	13.5	24	1.5	1,972	12.3
1,000—1,999 . . . . .	2,369	16.4	307	19.8	2,676	16.7
2,000—4,999 . . . . .	5,405	37.4	974	62.8	6,379	39.9
5,000 and above . . . . .	..	..	..	..	..	..
<b>Total</b> . . . . .	<b>14,440</b>	<b>100.0</b>	<b>1,551</b>	<b>100.0</b>	<b>15,991</b>	<b>100.0</b>

TABLE 17.10—CAPITAL EMPLOYMENT AND OUTPUT  
 FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc. consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	8,187	0.1	9,530	N	23,383	0.1	(—)13,853	(—)0.1
20—49 . . . . .	40,318	0.2	1,96,121	0.3	85,220	0.2	1,10,901	0.3
50—99 . . . . .	2,68,407	1.5	15,16,826	2.2	10,33,692	3.0	4,83,134	1.4
100—249 . . . . .	9,65,476	5.2	55,11,501	7.9	38,09,822	10.9	17,01,679	5.0
250—499 . . . . .	8,44,946	4.6	72,36,582	10.5	35,95,895	10.3	36,40,687	10.7
500—999 . . . . .	5,38,425	2.9	23,28,484	3.4	15,38,466	4.4	7,90,018	2.3
1,000—1,999 . . . . .	45,58,170	24.7	1,73,82,675	25.2	76,01,926	21.9	97,80,749	28.6
2,000—4,999 . . . . .	1,12,15,181	60.6	3,48,28,721	50.5	1,71,17,595	49.2	1,77,11,126	51.8
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	1,84,39,110	100.0	6,90,10,440	100.0	3,48,05,999	100.0	3,42,04,441	100.0

TABLE 17.11—CAPITAL, EMPLOYMENT AND OUTPUT  
 FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive Capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietor . . . . .	10	25.0	4,29,763	2.3	5,68,350	2.6	9,98,113	2.5
Partnership Firms . . . . .	18	45.0	12,70,446	6.8	15,42,405	7.0	28,12,851	6.9
Limited Companies—								
Private . . . . .	3	7.5	10,20,875	5.5	3,67,289	1.7	13,94,164	3.4
Public . . . . .	9	22.5	1,60,33,317	85.4	1,94,43,980	88.7	3,54,77,297	87.2
TOTAL . . . . .	12	30.0	1,70,60,192	90.9	1,98,11,269	90.4	3,68,71,461	90.6
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	40	100.0	1,87,60,401	100.0	2,19,22,024	100.0	4,06,82,425	100.0

TABLE 17-11—CAPITAL, EMPLOYMENT AND OUTPUT FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual Proprietors . . . .	1,518	10.5	74	4.8	1,592	10.0
Partnership Firms . . . .	3,349	23.2	138	8.9	3,487	21.8
<i>Limited Companies—</i>						
Private . . . . .	671	4.7	39	2.5	710	4.4
Public . . . . .	8,902	61.6	1,300	83.8	10,202	63.8
TOTAL . . . . .	9,573	66.3	1,339	86.3	10,912	68.2
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	14,440	100.0	1,551	100.0	15,991	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
Individual Proprietors . . . .	Rs. 4,87,720	2.6	Rs. 25,93,729	3.8	Rs. 18,21,178	5.2	Rs. 7,72,551	2.3
Partnership Firms . . . .	14,59,580	7.9	89,94,010	13.0	56,45,535	16.2	33,48,475	9.8
<i>Limited Companies—</i>								
Private . . . . .	2,33,980	1.3	25,50,931	3.7	9,09,007	2.9	15,51,924	4.5
Public . . . . .	1,62,57,830	88.2	5,48,71,770	79.5	2,63,40,279	75.7	2,85,31,491	83.4
TOTAL . . . . .	1,64,91,810	89.5	5,74,22,701	83.2	2,73,39,286	78.6	3,00,83,415	87.9
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	1,84,39,110	100.0	6,90,10,440	100.0	3,48,05,989	100.0	3,42,04,441	100.0

**TABLE 17-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND  
TYPE OF OWNERSHIP**

Size (as denoted by the total number of persons employed)  1	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below 20 . . . . .	1	10.0	1	5.6	..	..
20—49 . . . . .	2	20.0	2	11.1	..	..
50—99 . . . . .	4	40.0	2	11.1	1	33.3
100—249 . . . . .	2	20.0	8	44.4	1	33.3
250—499 . . . . .	..	..	4	22.2	1	33.4
500—999 . . . . .	1	10.0	1	5.6	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	10	100.0	18	100.0	3	100.0

Size (as denoted by the total number of persons employed)	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	2	5.0
20—49 . . . . .	..	..	..	..	4	10.0
50—99 . . . . .	1	11.1	..	..	8	20.0
100—249 . . . . .	2	22.2	..	..	13	32.5
250—499 . . . . .	..	..	..	..	5	12.5
500—999 . . . . .	1	11.1	..	..	3	7.5
1,000—1,999 . . . . .	2	22.2	..	..	2	5.0
2,000—4,999 . . . . .	3	33.4	..	..	3	7.5
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	9	100.0	..	..	40	100.0



## CHAPTER XX

### COTTON TEXTILES—SPINNING AND WEAVING

TABLE 18.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	230	217	94	2	302
2. West Bengal . . . . .	34	29	85	1	298
3. Madras . . . . .	95	95	100	2	297
4. Andhra . . . . .	11	10	91	..	254
5. Uttar Pradesh . . . . .	28	26	93	2	273
6. Bihar . . . . .	2	2	100	..	295
7. Mysore . . . . .	25	22	88	..	273
8. Madhya Pradesh . . . . .	18	18	100	1	302
9. Punjab . . . . .	14	11	79	1	303
10. Delhi . . . . .	9	9	100	1	317
11. Orissa . . . . .	4	4	100	..	247
12. Rajasthan . . . . .	12	12	100	3	278
13. Patiala & East Punjab States Union.	1	1	100	..	314
14. Saurashtra . . . . .	20	20	100	2	258
15. Assam . . . . .	1	1	100	..	226
16. Travancore-Cochin . . . . .	12	7	58	..	293
17. Ajmer . . . . .	4	4	100	..	283
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	1	..	..	..	..
TOTAL . . . . .	521	† 488	94	15	293

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.  
† Of the 33 defaulting factories 2 remained closed throughout the year.

TABLE 18·2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed Capital				
	Land 2	Buildings 3	Plant and machinery 4	Other fixed assets 5	Total 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,48,59,316	12,03,45,813	28,52,25,664	1,57,50,600	44,61,81,393
2. West Bengal . . . . .	46,80,377	2,27,46,266	4,14,79,501	14,60,734	7,03,66,878
3. Madras . . . . .	45,48,784	4,99,09,911	9,61,72,938	34,75,757	15,41,07,390
4. Andhra . . . . .	2,51,672	36,98,329	65,36,409	1,95,670	1,06,82,080
5. Uttar Pradesh . . . . .	18,64,331	1,35,55,316	3,04,59,288	22,01,335	4,80,80,270
6. Mysore . . . . .	13,09,849	75,31,313	2,54,21,689	6,47,233	3,49,10,084
7. Madhya Pradesh . . . . .	11,95,014	1,04,02,969	1,70,09,527	10,36,781	2,96,44,291
8. Punjab . . . . .	96,794	18,73,107	42,99,797	1,15,470	63,88,168
9. Delhi . . . . .	9,73,686	44,57,521	1,28,35,795	5,59,790	1,88,26,792
10. Orissa . . . . .	23,789	15,93,418	84,12,205	20,59,510	1,20,88,922
11. Rajasthan . . . . .	1,74,560	61,66,147	1,56,17,873	12,38,844	2,31,97,424
12. Saurashtra . . . . .	4,83,900	62,65,674	1,62,86,031	5,90,889	2,36,26,494
13. Travancore-Cochin . . . . .	2,32,751	22,07,962	45,60,758	2,30,543	72,32,014
14. Ajmer . . . . .	36,067	8,29,298	17,22,260	1,93,704	27,81,329
5. Bihar, Patiala & East Punjab States Union and Assam.	4,51,195	24,94,998	54,11,866	3,10,304	86,68,363
TOTAL .	4,11,82,085	25,40,78,042	57,14,51,601	3,00,70,164	89,67,81,892

TABLE 18·2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	34,32,64,963	38,17,43,581	12,17,45,080	13,67,69,534	98,35,23,158	142,97,04,551	11,23,749
2. West Bengal . . . . .	2,79,75,769	1,48,40,012	47,97,839	17,78,265	4,93,91,885	11,97,58,763	9,252
3. Madras . . . . .	11,36,48,337	4,03,16,927	1,00,76,279	2,97,43,749	19,37,85,292	34,78,92,682	71,676
4. Andhra . . . . .	27,38,041	10,33,135	3,04,775	3,67,360	44,43,311	1,51,25,391	9,556
5. Uttar Pradesh . . . . .	5,25,56,510	4,12,09,009	1,24,86,493	43,66,757	11,06,18,769	15,86,99,039	39,447
6. Mysore . . . . .	2,66,86,534	1,05,50,261	33,67,675	17,06,877	4,23,11,347	7,72,21,431	5,460
7. Madhya Pradesh . . . . .	3,61,84,973	2,38,93,171	71,33,086	9,89,549	6,82,00,779	9,78,45,070	9,494
8. Punjab . . . . .	37,77,401	25,69,044	8,37,277	2,27,571	74,11,293	1,37,99,461	7,759
9. Delhi . . . . .	1,96,24,244	1,77,49,370	24,99,509	22,29,568	4,21,02,691	6,09,29,483	12,413
10. Orissa . . . . .	53,24,001	41,43,110	5,74,784	93,019	1,01,34,914	2,22,23,836	806
11. Rajasthan . . . . .	90,33,027	39,85,680	8,82,082	41,19,745	1,80,20,434	4,12,17,858	1,653
12. Saurashtra . . . . .	90,04,379	78,17,100	24,00,859	33,67,132	2,25,89,470	4,62,15,964	15,187
13. Travancore-Cochin . . . . .	37,40,232	20,20,729	3,74,446	3,60,429	64,95,836	1,37,27,850	330
14. Ajmer . . . . .	35,46,702	14,34,685	4,27,757	17,27,674	71,36,818	99,18,147	1,457
15. Bihar, Patiala & East Punjab States Union and Assam	53,90,056	23,02,956	4,59,143	72,746	82,24,901	1,68,93,264	24,472
<b>TOTAL</b> . . . . .	<b>66,24,95,169</b>	<b>55,56,08,670</b>	<b>16,83,67,084</b>	<b>18,79,19,975</b>	<b>157,45,90,898</b>	<b>247,11,72,790</b>	<b>13,32,711</b>



TABLE 18·3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through con- tractors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. Bombay . . . . .	365,285	26,651	7	391,943	2,743	394,686	27,837	422,523
2. West Bengal . . . . .	32,169	1,374	2	33,545	222	33,767	2,663	36,430
3. Madras . . . . .	77,393	15,211	2	92,606	322	92,928	5,978	98,906
4. Andhra . . . . .	1,896	540	6	2,442	..	2,442	318	2,760
5. Uttar Pradesh . . . . .	50,163	175	..	50,338	510	50,848	1,018	52,766
6. Mysore . . . . .	17,787	2,600	12	20,399	173	20,572	1,496	22,068
7. Madhya Pradesh . . . . .	24,827	3,132	..	27,959	171	28,130	2,277	30,407
8. Punjab . . . . .	3,403	88	..	3,491	10	3,501	312	3,813
9. Delhi . . . . .	13,639	90	..	13,729	380	14,109	1,167	15,276
10. Orissa . . . . .	3,554	93	..	3,647	10	3,657	496	4,153
11. Rajasthan . . . . .	6,187	664	4	6,855	21	6,876	701	7,577
12. Saurashtra . . . . .	9,789	854	..	10,643	236	10,879	746	11,625
13. Travancore-Cochin . . . . .	3,210	1,087	2	4,299	43	4,342	364	4,706
14. Ajmer . . . . .	5,044	390	..	5,434	6	5,440	331	5,771
15. Bihar, Patiala & East Punjab States Union and Assam.	3,269	52	..	3,321	30	3,351	350	3,701
TOTAL . . . . .	617,615	53,001	35	670,651	4,877	675,528	46,954	722,482

TABLE 18.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	880,418,304	65,415,391	7,869	945,841,564
2. West Bengal . . . . .	79,582,370	3,382,894	2,763	82,968,027
3. Madras . . . . .	181,540,583	36,343,607	2,202	217,886,392
4. Andhra . . . . .	4,290,404	1,213,148	5,100	5,508,742
5. Uttar Pradesh . . . . .	114,383,189	401,910	..	114,785,099
6. Mysore . . . . .	40,279,733	5,831,346	20,396	46,131,475
7. Madhya Pradesh . . . . .	60,352,513	7,632,960	..	67,985,473
8. Punjab . . . . .	8,026,744	209,452	..	8,236,196
9. Delhi . . . . .	35,061,742	228,744	..	35,290,486
10. Orissa . . . . .	8,841,840	212,192	..	9,054,032
11. Rajasthan . . . . .	14,567,542	1,352,192	8,080	15,927,814
12. Saurashtra . . . . .	21,619,030	1,905,686	..	23,524,716
13. Travancore-Cochin . . . . .	7,847,118	2,584,659	3,840	10,435,617
14. Ajmer . . . . .	11,300,386	924,632	..	12,225,018
15. Bihar, Patiala & East Punjab States Union and Assam	7,500,078	80,822	..	7,580,900
TOTAL	1,475,611,666	127,719,635	50,250	1,603,381,551

TABLE 18.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	55,14,23,572	3,31,34,860	3,516	58,45,61,948	34,84,300	58,80,46,748	7,68,83,265	66,49,30,013	1,07,02,998	67,56,33,011
2. West Bengal . . . . .	3,09,73,335	8,24,031	699	3,17,98,965	1,06,328	3,19,05,293	58,08,313	3,77,13,606	7,34,572	3,84,48,178
3. Madras . . . . .	8,32,45,636	1,46,00,037	688	9,78,46,361	1,52,721	9,79,99,082	1,46,18,058	11,26,18,040	24,31,370	11,50,49,410
4. Andhra . . . . .	10,82,204	2,78,192	190	13,60,595	..	13,60,595	3,63,883	17,24,478	65,985	17,90,469
5. Uttar Pradesh . . . . .	5,47,66,752	92,230	..	5,48,58,981	3,45,568	5,52,04,559	66,45,754	6,18,50,313	11,55,237	6,30,05,550
6. Mysore . . . . .	1,55,09,227	14,12,320	2,524	1,69,24,071	98,086	1,70,22,157	34,62,241	2,04,84,396	12,00,690	2,16,85,068
7. Madhya Pradesh . . . . .	2,63,85,009	27,20,797	..	2,81,06,406	69,472	2,81,75,878	52,51,774	3,34,27,652	9,99,528	3,41,27,180
8. Punjab . . . . .	36,74,029	69,594	..	37,43,623	8,183	37,51,806	6,83,910	44,35,716	..	44,35,716
9. Delhi . . . . .	2,19,57,872	87,785	..	2,20,45,657	3,32,708	2,23,78,365	43,55,925	2,67,34,290	29,23,251	2,87,57,541
10. Orissa . . . . .	37,44,805	72,495	..	38,17,300	4,034	38,21,334	7,68,559	45,89,893	7,112	45,97,006
11. Rajasthan . . . . .	57,90,472	4,76,180	965	62,67,626	4,403	62,72,029	11,05,330	73,77,359	60,698	74,38,067
12. Saurashtra . . . . .	96,62,811	6,50,937	..	1,03,13,748	2,59,606	1,05,73,354	15,20,896	1,20,94,250	4,63,252	1,25,57,502
13. Travancore-Cochin . . . . .	22,06,409	4,87,149	167	28,03,715	13,660	29,07,365	6,36,336	35,43,701	95,285	36,38,986
14. Ajmer . . . . .	36,06,363	2,34,266	..	38,43,128	4,150	38,47,278	4,85,984	43,33,192	2,70,644	46,03,306
15. Bihar, Patiala & East Punjab States Union and Assam	29,67,236	16,898	..	29,83,126	29,008	30,12,134	4,54,431	34,66,565	1,63,218	36,29,783
TOTAL	81,59,96,883	5,53,57,679	8,748	87,13,65,280	49,12,717	87,62,77,977	12,80,45,459	99,93,23,436	2,00,73,840	101,93,97,276

TABLE 18'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels					
	Coal		Coke		Charcoal	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7
	Ton	Ra.	Ton	Ra.	Owt.	Ra.
1. Bombay . . . . .	838,799	3,14,88,639	4,103	2,80,401	2,319	17,695
2. West Bengal . . . . .	73,602	17,13,213	134	6,420	..	..
3. Madras . . . . .	31,088	18,24,530	227	16,620	5,039	36,173
4. Andhra . . . . .	1,555	50,736	1	73	52	374
5. Uttar Pradesh . . . . .	93,683	28,99,884	348	18,763	27	235
6. Mysore . . . . .	23,472	10,10,817	100	6,469	191	1,078
7. Madhya Pradesh . . . . .	110,453	30,24,532	248	13,534	100	541
8. Punjab . . . . .	19,402	4,77,268	48	2,932	9	86
9. Delhi . . . . .	56,677	19,90,972	209	11,672	207	1,974
10. Orissa . . . . .	16,160	4,11,224	57	2,187	4	15
11. Rajasthan . . . . .	27,757	11,29,078	127	7,816	..	..
12. Saurashtra . . . . .	47,635	18,55,805	101	6,546	..	..
13. Travancore-Cochin . . . . .	7,089	2,80,452	8	352	123	1,122
14. Ajmer . . . . .	19,984	7,71,687	15	800	199	1,885
15. Bihar, Patiala & East Punjab States Union and Assam	4,053	1,30,431	41	2,085	41	401
TOTAL .	1,371,409	4,90,59,268	5,767	3,76,670	9,211	61,579

TABLE 18-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Fuels							
	Fire-wood		Fuel oils		Coal gas		Others	Total
	Quantity	Value	Quantity	Value	Quantity	Value	Value	Value
	8	9	10	11	12	13	14	15
	Ton	Rs.	Gallon	Rs.	1,000 cub. ft.	Rs.	Rs.	Rs.
1. Bombay . . .	617	25,102	36,720,247	2,20,29,976	29,457	1,22,162	81,217	5,40,45,192
2. West Bengal . . .	1,006	28,359	143,697	1,44,839	..	..	1,131	18,93,962
3. Madras . . .	3,707	1,18,369	7,752,358	50,72,594	..	..	5,063	70,73,349
4. Andhra . . .	225	8,947	5,467	7,139	..	..	543	67,812
5. Uttar Pradesh . . .	208	8,017	12,242	18,030	..	..	50	29,44,979
6. Mysore . . .	298	9,473	22,288	20,096	..	..	..	10,47,933
7. Madhya Pradesh . . .	15	423	16,912	19,214	..	..	35,895	30,94,139
8. Punjab . . .	29	1,394	162,228	2,17,338	..	..	7,731	7,06,749
9. Delhi . . .	61	5,010	45,212	56,559	..	..	..	20,60,187
10. Orissa . . .	32	987	3,834	5,661	..	..	232	4,20,306
11. Rajasthan . . .	18	817	5,703	7,347	..	..	3,80,558	15,25,616
12. Saurashtra . . .	1	75	177,152	1,81,922	..	..	17	20,44,365
13. Travancore-Cochin . . .	2,570	65,623	200	596	..	..	879	3,49,024
14. Ajmer . . .	44	1,969	392	600	..	..	..	7,76,941
15. Bihar, Patiala & East Punjab States Union and Assam.	4	120	1,170	2,258	..	..	..	1,35,295
TOTAL . . .	8,835	2,74,685	45,069,102	2,77,84,169	29,457	1,22,162	5,13,316	7,81,91,849

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TABLE 18-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Electricity		Lubricants				
	Quantity	Value	Oils		Others		Total Value
			Quantity	Value	Quantity	Value	
	K.W.H.	Rs.	Gallon	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	885,035,157	4,13,65,368	1,493,829	59,61,813	6,122	5,14,636	64,76,449
2. West Bengal . . . . .	70,997,849	26,87,601	107,469	4,10,639	389	26,525	4,37,164
3. Madras . . . . .	181,424,614	70,95,116	225,609	9,38,720	1,040	63,329	10,02,049
4. Andhra . . . . .	3,836,880	2,31,995	6,480	37,118	22	2,159	39,277
5. Uttar Pradesh . . . . .	103,911,731	79,32,486	212,843	6,47,979	564	39,799	6,87,778
6. Mysore . . . . .	42,907,641	18,13,765	41,383	1,41,046	117	7,617	1,48,663
7. Madhya Pradesh . . . . .	34,351,822	14,81,231	86,281	3,36,275	250	22,225	3,58,500
8. Punjab . . . . .	261,929	29,824	17,407	72,131	97	6,107	78,238
9. Delhi . . . . .	13,414,285	9,44,083	57,175	2,47,289	202	18,421	2,65,710
10. Orissa . . . . .	7,762	1,632	10,318	44,119	29	2,865	46,984
11. Rajasthan . . . . .	3,054,343	3,41,721	32,777	1,21,411	203	20,206	1,41,617
12. Saurashtra . . . . .	2,246,489	2,54,079	42,762	2,21,317	359	26,489	2,47,806
13. Travancore-Cochin . . . . .	2,423,749	2,29,098	9,933	33,591	117	10,332	43,923
14. Ajmer . . . . .	4,664	2,648	24,335	92,315	61	5,074	97,389
15. Bihar, Patiala & East Punjab States Union and Assam.	8,061,078	6,07,348	11,451	47,720	126	15,607	63,327
TOTAL . . . . .	1,351,939,993	6,50,17,995	2,380,052	93,53,483	9,698	7,81,391	1,01,34,874

TABLE 18-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Water		Total reported value of fuels, electricity, lubri- cants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	23	24	25	26	27
	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,698,284	42,04,186	10,80,91,195	3,26,255	10,84,17,450
2. West Bengal . . . . .	..	..	50,18,727	93,038	51,11,765
3. Madras . . . . .	229,559	3,07,524	1,54,78,038	1,02,023	1,55,80,061
4. Andhra . . . . .	..	..	3,39,084	5,151	3,44,235
5. Uttar Pradesh . . . . .	242,840	81,151	1,16,46,394	12,241	1,16,58,635
6. Mysore . . . . .	158,378	1,45,534	31,55,895	1,108	31,57,003
7. Madhya Pradesh . . . . .	94,086	79,020	50,12,890	163	50,13,053
8. Punjab . . . . .	62,678	7,000	8,21,817	2,45,785	10,67,602
9. Delhi . . . . .	255,983	97,082	33,73,062	..	33,73,062
10. Orissa . . . . .	78,840	540	4,69,462	..	4,69,462
11. Rajasthan . . . . .	6,509	6,577	20,15,531	300	20,15,831
12. Saurashtra . . . . .	60,975	56,680	26,02,930	42	26,02,972
13. Travancore-Cochin . . . . .	2,295	2,364	6,24,409	47,797	6,72,206
14. Ajmer . . . . .	464	4,343	8,81,321	..	8,81,321
15. Bihar, Patiala & East Punjab States Union and Assam.	..	..	8,05,970	..	8,05,970
TOTAL .	5,890,897	49,92,007	15,83,36,725	8,33,903	15,91,70,628

**TABLE 18.7—MATERIALS CONSUMED**  
(Materials produced in the factory are excluded)

State	Basic materials					
	Fibres					
	Cotton					
	Short staple		Medium staple		Long staple	
	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7
	Bale	Rs.	Bale	Rs.	Bale	Rs.
1. Bombay . . . . .	1,073,264	41,98,36,793	594,762	26,88,54,837	605,052	53,30,48,831
2. West Bengal . . . . .	86,134	3,21,55,909	63,012	2,72,86,714	20,901	2,00,56,498
3. Madras . . . . .	217,696	8,76,04,873	412,692	18,61,04,921	70,831	6,54,27,118
4. Andhra . . . . .	13,059	50,47,597	10,946	42,95,979	..	..
5. Uttar Pradesh . . . . .	147,448	5,46,94,244	176,832	7,64,45,873	3,759	37,01,421
6. Mysore . . . . .	52,343	2,07,03,234	34,891	1,44,03,347	9,063	91,46,926
7. Madhya Pradesh . . . . .	88,549	3,30,90,428	88,225	3,33,40,898	3,364	29,55,178
8. Punjab . . . . .	336	60,802	23,676	1,06,81,055	..	..
9. Delhi . . . . .	102,836	3,28,58,873	37,610	1,53,84,276	5,516	48,71,879
10. Orissa . . . . .	20,887	79,87,778	6,106	29,97,905	2,038	21,89,357
11. Rajasthan . . . . .	61,433	1,83,18,041	7,996	26,50,389	..	..
12. Saurashtra . . . . .	44,655	1,57,66,968	16,362	65,28,451	2,950	21,22,666
13. Travancore-Cochin . . . . .	27,568	1,13,08,571	982	4,80,359	723	7,82,150
14. Ajmer . . . . .	24,089	73,18,494	15,302	54,14,910	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	22,670	87,77,551	375	2,58,299	541	4,66,228
<b>TOTAL .</b>	<b>1,982,967</b>	<b>75,55,39,156</b>	<b>1,489,769</b>	<b>65,52,18,213</b>	<b>724,738</b>	<b>64,47,70,252</b>

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Fibres					
	Cotton		Silk, artificial		Others	
	Total					
	Quantity 8	Value 9	Quantity 10	Value 11	Quantity 12	Value 13
	Bale	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	2,273,078	122,17,40,461	3,002,391	166,11,538	15,123,710	2,71,85,673
2. West Bengal . . . . .	170,047	7,94,99,121	..	..	..	..
3. Madras . . . . .	701,219	33,91,36,912	6,584,516	1,15,95,486	4,490,678	79,33,134
4. Andhra . . . . .	24,005	193,43,576	..	..	..	..
5. Uttar Pradesh . . . . .	328,039	13,48,41,538	605,388	12,48,564	..	..
6. Mysore . . . . .	96,297	4,43,43,507	154,921	3,11,892	675,340	30,27,627
7. Madhya Pradesh . . . . .	180,138	6,93,86,504	..	..	518	1,124
8. Punjab . . . . .	24,012	1,07,50,857	..	..	..	..
9. Delhi . . . . .	145,962	5,31,15,028	435,193	7,87,994	..	..
10. Orissa . . . . .	29,031	1,31,75,040	..	..	..	..
11. Rajasthan . . . . .	69,429	2,09,68,430	..	..	..	..
12. Saurashtra . . . . .	63,967	2,44,18,085	..	..	19,271	1,10,093
13. Travancore-Cochin . . . . .	29,273	1,25,71,080	58,725	1,18,800	..	..
14. Ajmer . . . . .	39,391	1,27,33,404	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	23,596	95,04,078	..	..	..	..
TOTAL . . . . .	4,197,474	205,55,27,621	11,531,134	2,06,74,274	20,309,517	3,82,57,651



TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials						
	Fibres	Wastes					
	Total Value	Cotton		Yarn		Total	
		Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19	20
	Rs.	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	125,55,37,672	14,912,012	66,43,842	459,004	2,40,371	15,371,016	68,84,213
2. West Bengal . . . . .	7,94,99,121	..	..	31,652	15,826	31,652	15,826
3. Madras . . . . .	35,86,65,532	362,673	2,50,426	2,360	1,180	365,033	2,51,606
4. Andhra . . . . .	93,43,576	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	13,60,90,102	569,057	1,90,687	36,800	28,000	605,857	2,18,687
6. Mysore . . . . .	4,76,83,026	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	6,93,87,628	154,901	93,624	..	..	154,901	93,624
8. Punjab . . . . .	1,07,50,857	..	..	..	..	..	..
9. Delhi . . . . .	5,39,03,022	690,203	2,06,924	..	..	690,203	2,06,924
10. Orissa . . . . .	1,31,75,040	..	..	..	..	..	..
11. Rajasthan . . . . .	2,09,68,430	187,536	58,660	12,361	4,736	199,897	63,396
12. Saurashtra . . . . .	2,45,28,178	262,184	1,09,796	35	18	262,219	1,09,814
13. Travancore-Cochin . . . . .	1,26,89,880	..	..	..	..	..	..
14. Ajmer . . . . .	1,27,33,404	55,883	20,956	..	..	55,883	20,956
15. Bihar, Patiala & East Punjab States Union and Assam	95,04,078	..	..	..	..	..	..
TOTAL . . . . .	211,44,59,546	17,194,449	75,74,915	542,212	2,90,131	17,736,661	78,65,046

TABLE 18-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Yarns					
	Cotton		Artificial silk		Silk and spun silk	
	Quantity 21	Value 22	Quantity 23	Value 24	Quantity 25	Value 26
	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	19,195,219	4,28,46,133	1,583,376	77,76,274	289	9,632
2. West Bengal . . . . .	6,900,302	1,57,27,373	..	..	..	..
3. Madras . . . . .	5,421,080	1,08,81,883	702	2,863	..	..
4. Andhra . . . . .	148,948	2,59,106	..	..	..	..
5. Uttar Pradesh . . . . .	536,902	10,26,452	13,765	77,774	398	3,770
6. Mysore . . . . .	1,584,200	37,07,579	24,617	96,825	30,911	12,17,302
7. Madhya Pradesh . . . . .	49,579	1,56,568	5,070	23,664	..	..
8. Punjab . . . . .	301,455	6,55,067	48,953	1,85,135	29,174	87,522
9. Delhi . . . . .	1,081,479	19,59,848	7,500	44,121	..	..
10. Orissa . . . . .	31,278	77,588	..	..	..	..
11. Rajasthan . . . . .	38,185	1,02,380	..	..	..	..
12. Saurashtra . . . . .	652,971	10,20,083	462,749	18,72,825	..	..
13. Travancore-Cochin . . . . .	130,976	2,65,325	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patials & East Punjab States Union and Assam.	21,304	59,448	..	..	9	204
TOTAL .	36,093,878	7,87,44,833	2,146,732	1,00,79,481	60,771	13,18,490

TABLE 18\*7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

Basic materials						
State	Yarns				Others Value	Total Value
	Others		Total			
	Quantity 27	Value 28	Quantity 29	Value 30		
	Lb.	Rs.	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	447,746	3,72,332	21,226,630	5,10,04,371	80,04,535	1,32,14,30,791
2. West Bengal . . . . .	9,702	24,143	6,910,004	1,57,51,516	381	9,52,66,844
3. Madras . . . . .	3,753,937	1,46,07,631	9,175,719	2,54,92,377	12,990	38,44,22,505
4. Andhra . . . . .	..	..	148,948	2,59,106	..	96,02,682
5. Uttar Pradesh . . . . .	6,631	20,767	557,686	11,28,763	2,37,219	13,76,74,771
6. Mysore . . . . .	1,601	4,000	1,641,329	50,25,706	32,84,419	5,59,93,151
7. Madhya Pradesh . . . . .	87	1,049	54,736	1,81,281	..	6,96,62,533
8. Punjab . . . . .	38,170	94,633	417,752	10,22,357	..	1,17,73,214
9. Delhi . . . . .	..	..	1,088,979	20,03,969	..	5,61,13,916
10. Orissa . . . . .	..	..	31,278	77,588	..	1,32,52,628
11. Rajasthan . . . . .	60,371	1,81,136	98,556	2,83,516	..	2,13,15,342
12. Saurashtra . . . . .	100,727	1,79,038	1,216,447	30,71,946	..	2,77,09,938
13. Travancore-Cochin . . . . .	..	..	130,976	2,65,325	..	1,29,55,205
14. Ajmer . . . . .	..	..	..	..	..	1,27,54,360
15. Bihar, Patials & East Punjab States Union and Assam.	32	80	21,345	59,732	..	95,63,810
TOTAL . . . . .	4,419,004	1,54,84,809	42,720,385	10,56,27,553	1,15,39,544	2,23,94,91,689

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and sizing, finishing and auxiliary materials					
	Tallow		China-clay		Zinc chloride	
	Quantity	Value	Quantity	Value	Quantity	Value
	33	34	35	36	37	38
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	62,613	40,73,142	168,376	16,07,465	4,430	4,30,483
2. West Bengal . . . . .	11,201	7,11,405	25,749	1,66,632	648	54,549
3. Madras . . . . .	3,723	2,60,871	2,458	27,124	118	19,230
4. Andhra . . . . .	8	488	..	..	..	..
5. Uttar Pradesh . . . . .	10,970	7,54,546	33,783	2,63,427	321	34,233
6. Mysore . . . . .	1,007	59,830	2,605	22,221	188	16,204
7. Madhya Pradesh . . . . .	4,567	2,99,773	18,837	1,67,151	272	79,635
8. Punjab . . . . .	1,340	97,497	1,606	14,206	6	627
9. Delhi . . . . .	2,989	2,24,392	11,364	1,21,672	8	739
10. Orissa . . . . .	891	61,248	1,984	30,509	223	21,232
11. Rajasthan . . . . .	1,488	1,05,916	5,400	42,007	..	..
12. Saurashtra . . . . .	2,144	1,41,157	13,158	1,30,859	67	7,213
13. Travancore-Cochin . . . . .	327	23,429	1,207	10,360	62	5,442
14. Ajmer . . . . .	604	28,822	2,019	20,128	83	7,938
15. Bihar, Patiala & East Punjab States Union and Assam.	560	34,879	2,147	18,092	114	16,835
TOTAL . . . . .	104,432	68,77,395	290,693	26,41,853	6,540	6,94,350

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and sizing, finishing and auxiliary materials					
	Gums and resins		Sodium hydrosulphite		Caustic soda	
	Quantity	Value	Quantity	Value	Quantity	Value
	39	40	41	42	43	44
	Cwt.	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	19,708	31,16,551	24,269	35,95,680	14,535	1,10,20,793
2. West Bengal . . . . .	2,410	3,42,766	643	94,999	298	2,25,506
3. Madras . . . . .	732	1,43,608	2,234	3,68,076	1,611	11,66,552
4. Andhra . . . . .	3	188	20	5,914	1	1,073
5. Uttar Pradesh . . . . .	1,846	2,46,316	1,824	2,73,162	616	4,44,080
6. Mysore . . . . .	129	15,418	1,668	2,24,020	738	4,93,999
7. Madhya Pradesh . . . . .	768	1,32,554	335	50,704	217	1,70,231
8. Punjab . . . . .	294	39,610	110	16,850	41	23,719
9. Delhi . . . . .	1,157	1,82,004	1,244	1,87,486	683	5,70,874
10. Orissa . . . . .	73	12,712	168	27,609	24	20,471
11. Rajasthan . . . . .	174	27,151	11	1,860	12	9,960
12. Saurashtra . . . . .	343	59,649	291	44,167	70	51,103
13. Travancore-Cochin . . . . .	41	5,287	62	10,849	12	8,388
14. Ajmer . . . . .	125	15,987	4	669	3	2,859
15. Bihar, Patiala & East Punjab States Union and Assam.	5,920	8,59,395	153	22,231	41	31,157
TOTAL . . . . .	33,723	51,90,256	33,036	49,24,256	18,902	1,42,49,765

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and sizing, finishing and auxiliary materials			
	Soda ash		Bleaching powder	
	Quantity	Value	Quantity	Value
	45	46	47	48
	Ton	Rs.	Cwt.	Rs.
1. Bombay . . . . .	3,558	17,63,572	20,104	7,01,751
2. West Bengal . . . . .	134	64,104	811	32,938
3. Madras . . . . .	188	90,725	1,387	44,789
4. Andhra . . . . .	N	164	3	160
5. Uttar Pradesh . . . . .	266	1,38,747	633	23,768
6. Mysore . . . . .	176	80,043	140	5,844
7. Madhya Pradesh . . . . .	105	55,226	1,142	53,301
8. Punjab . . . . .	17	10,176	48	2,566
9. Delhi . . . . .	255	1,25,578	57	4,135
10. Orissa . . . . .	19	8,939	157	5,257
11. Rajasthan . . . . .	15	6,967	173	8,166
12. Saurashtra . . . . .	100	42,560	1,447	51,164
13. Travancore-Cochin . . . . .	11	5,243	405	13,288
14. Ajmer . . . . .	3	1,692	14	472
15. Bihar, Patials & East Punjab States Union and Assam.	10	4,823	202	8,023
TOTAL .	4,857	23,98,559	26,723	9,55,622

TABLE 18-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and sizing, finishing and auxiliary materials					
	Common salt		Sulphuric acid		Hydrochloric acid	
	Quantity	Value	Quantity	Value	Quantity	Value
	49	50	51	52	53	54
	Ton	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	5,547	2,32,957	47,930	6,87,957	14,562	3,54,386
2. West Bengal . . . . .	68	4,442	1,242	18,965	1,124	23,147
3. Madras . . . . .	558	20,796	4,186	65,335	374	7,209
4. Andhra . . . . .	..	..	1	81	N	2
5. Uttar Pradesh . . . . .	574	38,089	3,096	43,321	1,794	31,078
6. Mysore . . . . .	643	33,746	2,493	41,541	71	2,480
7. Madhya Pradesh . . . . .	380	27,891	1,454	27,552	221	8,787
8. Punjab . . . . .	44	2,891	23	721	168	4,006
9. Delhi . . . . .	197	9,696	898	15,912	1,966	28,622
10. Orissa . . . . .	13	963	1	16	32	546
11. Rajasthan . . . . .	7	317	61	2,497	18	881
2. Saurashtra . . . . .	446	8,860	412	11,383	117	3,921
3. Travancore-Cochin . . . . .	1	44	104	4,779	9	323
14. Ajmer . . . . .	4	200	4	280	2	150
15. Bihar, Patiala & East Punjab States Union and Assam.	6	514	3	112	109	5,524
TOTAL . . . . .	8,478	3,81,406	61,908	9,20,452	20,567	4,71,071

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and sizing, finishing and auxiliary materials					
	Starch					
	Maize		Tapioca		Flours, all kinds	
	Quantity 55	Value 56	Quantity 57	Value 58	Quantity 59	Value 60
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	15,092	1,12,76,475	2,490	13,60,490	4,773	20,88,037
2. West Bengal . . . . .	1,052	9,23,699	120	95,710	424	2,24,199
3. Madras . . . . .	217	2,17,296	1,195	12,21,759	256	1,60,413
4. Andhra . . . . .	2	1,990	3	664	..	..
5. Uttar Pradesh . . . . .	1,347	11,66,976	57	24,906	222	1,78,775
6. Mysore . . . . .	64	47,136	258	1,50,024	477	3,08,265
7. Madhya Pradesh . . . . .	672	6,27,938	87	59,791	314	2,33,305
8. Punjab . . . . .	193	1,42,115	N	175	125	62,245
9. Delhi . . . . .	465	3,45,468	..	..	434	2,57,913
10. Orissa . . . . .	166	1,35,912	N	213	47	26,172
11. Rajasthan . . . . .	124	1,08,192	9	4,354	5	4,321
12. Saurashtra . . . . .	199	1,44,846	78	43,792	241	1,73,808
13. Travancore-Cochin . . . . .	28	25,634	74	47,778	50	24,437
14. Ajmer . . . . .	44	34,743	23	15,058	44	30,414
15. Bihar, Patiala & East Punjab States Union and Assam.	261	2,05,841	..	..	9	4,994
TOTAL	19,926	1,54,04,261	4,394	30,24,714	7,421	46,77,298



TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

Chemicals and sizing, finishing and auxiliary materials						
State	Starch				Others Value  65	Total Value  66
	Others		Total			
	Quantity 61	Value 62	Quantity 63	Value 64		
	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	9,304	70,56,144	31,659	2,26,81,146	1,67,55,007	6,70,20,890
2. West Bengal . . . . .	378	2,97,277	1,074	15,40,885	6,52,837	39,33,175
3. Madras . . . . .	323	2,67,243	1,991	18,66,711	15,51,914	56,33,000
4. Andhra . . . . .	..	..	5	2,654	438	11,162
5. Uttar Pradesh . . . . .	1,328	9,59,742	2,954	23,30,399	13,10,790	50,31,950
6. Mysore . . . . .	117	84,811	916	5,90,036	4,90,571	20,75,962
7. Madhya Pradesh . . . . .	406	2,93,923	1,479	12,14,957	6,66,232	29,62,994
8. Punjab . . . . .	49	49,076	367	2,53,611	49,187	5,15,667
9. Delhi . . . . .	334	2,88,186	1,233	8,91,567	5,66,060	29,28,717
10. Orissa . . . . .	N	540	213	1,62,837	26,813	3,79,152
11. Rajasthan . . . . .	234	2,46,936	372	3,63,803	69,972	6,39,497
12. Saurashtra . . . . .	289	2,73,028	807	6,35,474	2,48,637	14,36,147
13. Travancore-Cochin . . . . .	6	2,669	158	1,00,518	28,225	2,16,175
14. Ajmer . . . . .	68	43,169	179	1,23,384	35,261	2,37,832
15. Bihar, Patiala & East Punjab States Union and Assam. . . . .	41	31,134	311	2,41,969	1,57,549	14,01,103
TOTAL . . . . .	12,877	98,93,678	44,616	3,29,99,961	2,26,09,493	9,53,23,429

TABLE 18-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Colours					
	Basic and direct		Sulphur		Vat, indanthrene and naphthol	
	Quantity	Value	Quantity	Value	Quantity	Value
	67	68	69	70	71	72
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	4,019	31,54,453	6,344	17,62,673	14,809	3,60,79,668
2. West Bengal . . . . .	64	42,075	294	1,39,049	1,128	18,09,186
3. Madras . . . . .	12	13,034	339	1,48,885	407	13,47,447
4. Andhra . . . . .	..	..	..	..	4	17,909
5. Uttar Pradesh . . . . .	184	1,10,771	676	2,03,497	1,653	28,18,982
6. Mysore . . . . .	46	40,343	285	1,03,343	288	11,40,141
7. Madhya Pradesh . . . . .	299	1,53,356	538	1,70,948	444	7,69,310
8. Punjab . . . . .	126	87,963	46	14,081	123	1,75,959
9. Delhi . . . . .	60	57,313	478	1,60,298	747	17,48,321
10. Orissa . . . . .	6	1,634	84	27,289	101	2,35,705
11. Rajasthan . . . . .	3	1,361	29	6,899	33	26,387
12. Saurashtra . . . . .	57	54,307	164	47,857	259	4,80,012
13. Travancore-Cochin . . . . .	3	1,107	N	264	8	37,937
14. Ajmer . . . . .	5	3,698	6	2,142	18	24,508
15. Bihar, Patiala & East Punjab States Union and Assam.	7	5,273	38	10,566	34	92,180
TOTAL . . . . .	4,891	97,06,686	9,321	28,87,791	20,056	4,77,93,652

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Colours				Packing materials	
	Others		Total		Paper, all kinds	
	Quantity 73	Value 74	Quantity 75	Value 76	Quantity 77	Value 78
	Cwt.	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	4,575	1,12,48,114	29,747	5,31,44,908	3,599	90,83,441
2. West Bengal . . . . .	115	90,264	1,601	20,80,574	171	3,00,195
3. Madras . . . . .	401	37,439	1,159	15,46,805	971	15,66,864
4. Andhra . . . . .	..	..	4	17,909	16	22,228
5. Uttar Pradesh . . . . .	195	3,94,365	2,708	36,17,615	196	4,11,657
6. Mysore . . . . .	160	1,51,127	779	14,34,954	106	1,71,706
7. Madhya Pradesh . . . . .	33	1,567	1,314	10,95,181	187	3,28,159
8. Punjab . . . . .	N	389	295	2,78,392	19	35,791
9. Delhi . . . . .	372	4,16,829	1,657	23,62,761	188	2,57,212
10. Orissa . . . . .	..	..	191	2,64,628	19	34,195
11. Rajasthan . . . . .	2	1,780	67	36,427	21	28,376
12. Saurashtra . . . . .	61	2,06,053	541	7,88,229	53	1,10,236
13. Travancore-Cochin . . . . .	8	9,443	10	48,751	25	42,918
14. Ajmer . . . . .	..	..	29	30,348	15	24,428
15. Bihar, Patiala & East Punjab States Union and Assam.	29	7,297	108	1,15,316	10	33,674
TOTAL . . . . .	5,951	1,25,64,667	40,219	6,68,62,798	5,596	1,24,51,140

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Packing materials						
	Boards		Hessian cloth Value	Wooden cases Value	Hoops, iron Value	Others Value	Total Value
	Quantity	Value					
	79	80	81	82	83	84	85
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,028	34,03,820	97,87,950	13,77,879	11,77,723	58,84,711	3,06,95,524
2. West Bengal . . . . .	45	23,063	6,08,213	61,224	1,04,476	3,07,856	14,05,027
3. Madras . . . . .	144	1,00,608	21,66,009	15,15,868	1,72,874	9,94,297	65,16,520
4. Andhra . . . . .	3	1,045	44,310	287	8,514	23,779	1,00,163
5. Uttar Pradesh . . . . .	97	77,796	12,86,733	30,922	16,385	3,57,621	21,81,114
6. Mysore . . . . .	87	39,581	3,59,686	21,670	13,520	3,23,444	9,29,667
7. Madhya Pradesh . . . . .	81	34,960	6,81,942	4,766	58,161	2,18,069	13,26,057
8. Punjab . . . . .	8	4,619	89,096	1,074	14,089	22,784	1,68,353
9. Delhi . . . . .	63	28,455	5,48,820	35,143	23,237	94,983	9,87,850
10. Orissa . . . . .	24	9,351	91,338	..	180	5,025	1,40,095
11. Rajasthan . . . . .	N	8	1,93,708	600	58,063	78,842	3,59,597
12. Saurashtra . . . . .	44	18,851	2,42,318	20,729	14,479	1,16,405	5,23,018
13. Travancore-Cochin . . . . .	4	2,701	84,980	374	11,187	46,660	1,88,820
14. Ajmer . . . . .	3	1,166	1,16,079	..	7,237	60,117	2,09,027
15. Bihar, Patna & East Punjab States Union and Assam.	2	849	98,465	..	4,181	15,280	1,52,458
TOTAL . . . . .	7,633	37,46,873	1,63,79,647	30,71,436	16,84,312	85,49,882	4,58,83,290

TABLE 18·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Other materials including consumable stores					
	Leather goods					
	Pickers		Picking bands		Buffers	
	Quantity	Value	Quantity	Value	Quantity	Value
	86	87	88	89	90	91
	Gross	Rs.	Lb.	Rs.	Gross	Rs.
1. Bombay . . . . .	22,050	40,81,958	378,408	34,71,366	5,624	7,75,376
2. West Bengal . . . . .	1,503	2,20,707	37,823	2,31,353	476	43,004
3. Madras . . . . .	881	1,90,130	19,019	1,61,260	221	30,130
4. Andhra . . . . .	3	419	115	893	1	161
5. Uttar Pradesh . . . . .	2,331	3,85,686	57,210	4,44,813	267	24,460
6. Mysore . . . . .	312	58,769	9,705	61,394	103	14,955
7. Madhya Pradesh . . . . .	812	1,66,821	15,800	1,43,708	296	33,858
8. Punjab . . . . .	213	36,988	6,132	28,002	58	9,172
9. Delhi . . . . .	554	1,15,530	7,993	64,051	112	21,257
10. Orissa . . . . .	245	45,066	11,839	56,458	109	7,634
11. Rajasthan . . . . .	321	50,902	5,449	37,004	95	9,692
12. Saurashtra . . . . .	845	93,561	12,565	1,17,539	115	16,079
13. Travancore-Cochin . . . . .	85	11,778	2,030	16,264	30	3,655
14. Ajmer . . . . .	145	20,689	3,861	23,414	49	5,823
15. Bihar, Patiala and East Punjab States Union and Assam.	193	47,401	4,093	39,046	50	9,871
TOTAL . . . . .	30,502	55,26,405	572,042	48,96,565	7,606	10,14,217

**TABLE 18-7—MATERIALS CONSUMED—*contd.***  
**(Materials produced in the factory are excluded)**

State	Other materials including consumable stores				
	Leather goods				Total Value  96
	Roller skins		Belting, all kinds		
	Quantity 92	Value 93	Quantity 94	Value 95	
	Gross	Rs.	Ft.	Rs.	
1. Bombay . . . . .	928	12,41,167	2,572,246	51,55,884	1,47,25,751
2. West Bengal . . . . .	107	1,19,620	255,715	4,06,140	10,20,914
3. Madras . . . . .	362	6,86,902	327,709	7,46,098	18,23,610
4. Andhra . . . . .	5	7,391	13,121	27,173	30,037
5. Uttar Pradesh . . . . .	60	89,877	279,782	6,01,071	15,45,907
6. Mysore . . . . .	36	55,289	56,601	1,15,087	3,05,494
7. Madhya Pradesh . . . . .	26	29,278	162,950	4,02,736	7,76,401
8. Punjab . . . . .	4	3,988	33,784	43,933	1,22,083
9. Delhi . . . . .	12	20,162	94,623	1,98,575	4,19,575
10. Orissa . . . . .	N	60	26,509	23,462	1,32,686
11. Rajasthan . . . . .	23	28,204	56,913	1,15,374	2,41,176
12. Saurashtra . . . . .	29	36,499	80,235	1,50,832	4,14,510
13. Travancore-Cochin . . . . .	9	17,536	13,400	28,147	77,380
14. Ajmer . . . . .	16	23,730	26,748	55,705	1,29,361
15. Bihar, Patiala & East Punjab States Union and Assam.	5	4,666	21,306	34,161	1,35,145
TOTAL .	1,628	23,64,465	4,021,842	81,04,378	2,19,06,030

TABLE 18-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Other materials including consumable stores					
	Wooden stores					
	Bobbins and wooden tubes		Shuttles		Healds	
	Quantity 97	Value 98	Quantity 99	Value 100	Quantity 101	Value 102
	Gross	Rs.	Gross	Rs.	800 eyes	Rs.
1. Bombay . . . . .	216,398	83,10,229	3,714	28,10,857	1,305,746	52,09,767
2. West Bengal . . . . .	20,293	8,56,839	350	2,29,826	132,006	5,37,254
3. Madras . . . . .	50,083	22,26,936	189	2,14,043	31,878	1,98,203
4. Andhra . . . . .	2,169	78,886	2	952	122	519
5. Uttar Pradesh . . . . .	27,788	11,02,064	404	3,12,545	87,461	3,68,719
6. Mysore . . . . .	8,450	3,99,103	96	1,32,907	5,054	28,741
7. Madhya Pradesh . . . . .	14,534	5,01,298	228	1,73,796	94,790	3,06,304
8. Punjab . . . . .	2,151	79,405	62	42,702	15,253	47,392
9. Delhi . . . . .	10,880	3,95,964	189	1,33,808	28,402	1,44,233
10. Orissa . . . . .	1,815	60,559	33	24,858	2,426	12,845
11. Rajasthan . . . . .	5,413	2,15,618	58	43,061	8,853	39,462
12. Saurashtra . . . . .	8,786	2,78,829	93	61,763	60,389	1,20,862
13. Travancore-Cochin . . . . .	1,656	65,905	18	12,447	4,716	18,455
14. Ajmer . . . . .	3,559	1,33,103	41	35,388	12,932	47,831
15. Bihar, Patiala and East Punjab States Union and Assam.	734	26,319	28	21,282	12,240	46,333
TOTAL . . . . .	374,709	1,47,31,057	5,505	42,50,935	1,802,268	71,26,920

TABLE 18-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Other materials including consumable stores						
	Wooden stores			Oils			
	Reeds		Total Value	Vegetable		Mineral	
	Quantity	Value .		Quantity	Value	Quantity	Value
	103	104	105	106	107	108	109
	1,000 dents	Rs.	Rs.	Cwt.	Rs.	Gallon	Rs.
1. Bombay . . . . .	242,330	14,71,863	1,78,02,516	14,997	10,53,531	146,022	4,41,884
2. West Bengal . . . . .	43,179	1,74,719	17,98,638	691	49,082	11,603	30,669
3. Madras . . . . .	9,112	59,949	27,00,031	2,121	1,32,943	75,160	1,18,893
4. Andhra . . . . .	75	469	80,826	3	320	120	165
5. Uttar Pradesh . . . . .	23,774	1,29,392	19,12,720	1,968	98,809	22,047	74,882
6. Mysore . . . . .	7,784	56,840	6,17,591	106	10,352	6,925	14,787
7. Madhya Pradesh . . . . .	12,525	76,418	10,57,816	1,603	1,08,219	8,378	22,860
8. Punjab . . . . .	969	12,080	1,81,579	244	12,915	473	966
9. Delhi . . . . .	6,839	47,875	7,21,880	592	39,164	3,179	6,115
10. Orissa . . . . .	1,242	7,253	1,05,515	23	1,975	641	1,238
11. Rajasthan . . . . .	1,514	9,046	3,07,187	884	47,087	2,130	3,124
12. Saurashtra . . . . .	8,496	56,725	5,18,179	430	34,041	9,146	34,666
13. Travancore-Cochin . . . . .	413	3,053	99,880	28	1,927	4,688	19,136
14. Ajmer . . . . .	1,023	11,517	2,27,839	939	56,224	1,525	3,127
15. Bihar, Patiala & East Punjab States Union and Assam.	1,884	11,625	1,05,559	46	2,198	172	1,039
<b>TOTAL .</b>	<b>361,768</b>	<b>21,28,824</b>	<b>2,82,37,736</b>	<b>24,675</b>	<b>16,48,787</b>	<b>292,209</b>	<b>7,73,491</b>



**TABLE 18'7—MATERIALS CONSUMED—*contd.***  
 (Materials produced in the factory are excluded)

State	Other materials including consumable stores					
	Ropes		Cotton bandings		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	110	111	112	113	114	115
	Lb.	Rs.	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	268,800	8,70,186	659,311	12,82,086	7,51,33,389	11,13,09,042
2. West Bengal . . . . .	22,854	34,135	73,474	89,600	34,63,984	64,86,965
3. Madras . . . . .	27,986	88,406	100,653	1,89,268	1,05,52,921	1,56,06,072
4. Andhra . . . . .	1,078	3,128	1,967	7,354	70,913	1,98,742
5. Uttar Pradesh . . . . .	9,082	29,134	103,764	2,70,710	72,51,879	1,11,90,941
6. Mysore . . . . .	6,557	13,603	49,926	76,626	24,70,375	35,08,928
7. Madhya Pradesh . . . . .	20,502	59,301	62,760	1,14,299	34,65,532	56,04,428
8. Punjab . . . . .	6,535	19,300	2,082	4,352	19,25,863	22,67,058
9. Delhi . . . . .	4,370	16,061	6,941	25,429	48,72,205	61,00,425
10. Orissa . . . . .	128	78	538	1,345	5,43,849	7,86,686
11. Rajasthan . . . . .	3,853	10,967	63,977	1,06,226	9,64,773	16,80,540
12. Saurashtra . . . . .	12,515	34,265	17,382	34,371	17,25,138	27,95,170
13. Travancore-Cochin . . . . .	1,596	4,930	9,977	12,985	2,57,689	4,73,907
14. Ajmer . . . . .	9,815	31,408	20,655	31,638	3,70,825	8,50,422
15. Bihar, Patiala & East Punjab States Union and Assam,	453	1,113	3,436	2,349	2,98,555	5,45,958
<b>Total . . . . .</b>	<b>396,724</b>	<b>12,16,015</b>	<b>1,176,843</b>	<b>22,55,238</b>	<b>11,33,67,890</b>	<b>16,94,05,187</b>

TABLE 18·7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	116	117	118
	Rs.	Rs.	Rs.
1. Bombay . . . . .	158,36,02,056	16,93,514	158,52,95,570
2. West Bengal . . . . .	10,91,72,582	1,22,992	10,92,95,574
3. Madras . . . . .	41,37,24,902	11,90,985	41,49,24,887
4. Andhra . . . . .	99,30,659	26,381	99,57,040
5. Uttar Pradesh . . . . .	16,05,95,497	2,59,490	16,08,54,987
6. Mysore . . . . .	6,39,42,562	23,046	6,39,71,608
7. Madhya Pradesh . . . . .	8,06,51,193	65,748	8,07,16,941
8. Punjab . . . . .	1,50,02,684	5,948	1,50,08,632
9. Delhi . . . . .	6,84,93,672	..	6,84,93,672
10. Orissa . . . . .	1,48,23,189	..	1,48,23,189
11. Rajasthan . . . . .	2,40,31,403	533	2,40,31,936
12. Saurashtra . . . . .	3,32,52,502	1,42,572	3,33,95,074
13. Travancore-Cochin . . . . .	1,38,82,858	92,032	1,39,74,890
14. Ajmer . . . . .	1,40,81,989	..	1,40,81,989
15. Bihar, Patiala & East Punjab States Union and Assam	1,17,78,645	..	1,17,78,645
<b>TOTAL</b>	<b>261,69,66,393</b>	<b>36,38,241</b>	<b>262,06,04,634</b>

TABLE 18·8(A)—TOTAL PRODUCTION OF YARN FOR SALE OR FURTHER MANUFACTURE

State  1	Yarn				
	Upto 30 counts	31 to 50 counts	51 to 80 counts	Over 80 counts	Total
	Quantity 2	Quantity 3	Quantity 4	Quantity 5	Quantity 6
	1,000 lbs.	1,000 lbs.	1,000 lbs.	1,000 lbs.	1,000 lbs.
1. Bombay . . . . .	572,645	161,808	39,240	10,709	784,402
2. West Bengal . . . . .	45,807	9,457	838	202	56,304
3. Madras . . . . .	161,594	62,922	14,998	1,072	240,586
4. Andhra . . . . .	7,544	37	..	..	7,581
5. Uttar Pradesh . . . . .	113,740	4,054	9	..	117,803
6. Mysore . . . . .	25,999	6,653	140	..	32,792
7. Madhya Pradesh . . . . .	59,815	672	512	..	60,999
8. Punjab . . . . .	8,356	..	..	..	8,356
9. Delhi . . . . .	49,091	1,531	368	218	51,208
10. Orissa . . . . .	7,815	1,728	..	..	9,543
11. Rajasthan . . . . .	21,723	..	..	..	21,723
12. Saurashtra . . . . .	19,823	835	..	..	20,658
13. Travancore-Cochin . . . . .	7,990	830	453	..	9,282
14. Ajmer . . . . .	13,093	..	..	..	13,093
15. Bihar, Patiala & East Punjab States Union and Assam.	7,317	569	..	..	7,886
TOTAL . . . . .	1,122,352	251,105	56,558	12,201	1,442,216

**TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE**  
(Products used in the factory are excluded)

State	Products					
	Yarns					
	Cotton		Yarn made wholly or partly from any fibre other than cotton		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7
	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	87,065,040	19,68,85,737	17,091,569	4,67,83,223	104,156,609	24,36,68,960
2. West Bengal . . . . .	12,381,224	2,41,75,566	..	..	12,381,224	2,41,75,566
3. Madras . . . . .	188,302,742	43,32,19,570	9,940,317	2,73,65,217	198,303,059	46,05,84,787
4. Andhra . . . . .	7,603,069	1,30,89,303	..	..	7,603,069	1,30,89,303
5. Uttar Pradesh . . . . .	27,630,429	3,73,35,297	393,600	9,76,742	28,024,029	3,83,12,039
6. Mysore . . . . .	14,946,938	2,75,64,865	510,070	14,70,681	15,457,008	2,90,35,546
7. Madhya Pradesh . . . . .	21,904,570	3,19,95,038	..	..	21,904,570	3,19,95,038
8. Punjab . . . . .	494,700	6,52,180	..	..	494,700	6,52,180
9. Delhi . . . . .	10,167,385	1,22,55,204	191,800	4,94,844	10,359,185	1,27,50,048
10. Orissa . . . . .	1,692,800	25,49,912	..	..	1,692,800	25,49,912
11. Rajasthan . . . . .	9,268,599	1,15,71,734	..	..	9,268,599	1,15,71,734
12. Saurashtra . . . . .	1,904,760	26,22,651	18,160	44,360	1,922,920	26,67,011
13. Travancore-Cochin . . . . .	5,498,290	1,12,33,256	23,597	67,410	5,521,887	1,13,00,666
14. Ajmer . . . . .	5,645,962	67,21,045	..	..	5,645,962	67,21,045
15. Bihar, Patiala & East Punjab States Union and Assam.	245,050	3,73,524	..	..	245,050	3,73,524
<b>TOTAL</b>	<b>394,811,558</b>	<b>81,22,44,882</b>	<b>28,169,113</b>	<b>7,72,02,477</b>	<b>422,980,671</b>	<b>88,94,47,539</b>

TABALE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Grey					
	Dhoties and sarrees			Chaddars, sheetings, T-cloth and domestics		
	Quantity		Value	Quantity		Value
	8	9	10	11	12	13
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	84,566,154	442,617,400	29,50,31,790	69,176,413	216,088,727	12,98,02,228
2. West Bengal . . . . .	32,872,720	169,769,686	10,37,46,648	426,853	1,348,509	8,51,202
3. Madras . . . . .	1,043,582	4,812,564	28,22,994	315,387	947,719	6,84,145
4. Andhra . . . . .	2,382	10,193	6,287	5,731	11,957	10,609
5. Uttar Pradesh . . . . .	29,223,180	131,834,149	6,94,73,839	14,186,712	52,796,973	2,77,09,044
6. Mysore . . . . .	50,828	247,422	1,26,937	1,991,438	5,037,370	34,25,374
7. Madhya Pradesh . . . . .	9,380,952	32,839,546	2,03,74,849	7,097,954	22,560,135	1,29,46,307
8. Punjab . . . . .	1,310,038	6,140,935	34,98,639	143,437	612,606	3,11,888
9. Delhi . . . . .	4,881,678	24,352,647	1,28,84,890	2,811,041	7,622,500	56,65,331
10. Orissa . . . . .	4,381,441	18,625,291	1,25,44,860	2,200,120	6,388,732	40,50,924
11. Rajasthan . . . . .	1,499,037	4,933,182	26,93,606	2,630,471	6,855,940	39,87,048
12. Saurashtra . . . . .	754,686	3,599,503	17,08,912	385,884	1,248,600	8,70,860
13. Travancore-Cochin . . . . .	162,558	567,361	2,89,712	..	..	..
14. Ajmer . . . . .	1,322,356	5,562,649	26,38,831	2,498,568	8,156,876	40,97,075
15. Bihar, Patiala & East Punjab States Union and Assam.	1,727,011	7,105,702	39,14,361	681,966	1,961,413	10,90,918
Total . . . . .	173,178,583	853,018,230	53,17,57,164	104,551,975	332,538,057	19,55,53,052

TABLE 18.8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Grey					
	Drills and Jeans			Coatings		
	Quantity		Value	Quantity		Value
	14	15	16	17	18	19
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	27,182,066	72,147,912	5,16,36,209	870,953	2,159,613	18,62,842
2. West Bengal . . . . .	286,360	646,148	5,49,440	219	638	1,117
3. Madras . . . . .	204,405	454,591	4,34,937	12	33	40
4. Andhra . . . . .	29	57	92	5	16	22
5. Uttar Pradesh . . . . .	89,401	391,825	2,26,520	..	..	..
6. Mysore . . . . .	755,394	1,360,733	14,02,499	..	..	..
7. Madhya Pradesh . . . . .	1,055,436	2,428,537	15,86,981	60,236	196,279	1,22,486
8. Punjab . . . . .	18,861	87,940	42,396	..	..	..
9. Delhi . . . . .	38,205	82,145	80,582	..	..	..
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	..	..	..
12. Saurashtra . . . . .	2,197,706	6,472,429	43,41,317	1,156	4,934	2,753
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	561	1,895	1,157	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	..	..	..	..	..	..
TOTAL . . . . .	31,828,424	84,073,312	6,03,02,130	932,581	2,361,513	19,89,260

TABLE 18-8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded).

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Grey					
	Cambrics, mulls, voils, lawns and madapollams			Long cloth and shirtings		
	Quantity		Value	Quantity		Value
	20	21	22	23	24	25
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	4,322,140	24,805,289	1,27,37,284	98,897,624	414,441,192	23,16,11,174
2. West Bengal . . . . .	10,668	70,074	26,670	7,677,190	34,392,906	1,79,07,152
3. Madras . . . . .	774,993	2,890,213	20,94,562	11,200,320	44,529,227	2,74,65,485
4. Andhra . . . . .	440	1,894	1,184	4,726	10,845	8,883
5. Uttar Pradesh . . . . .	83,660	406,135	2,28,091	16,096,943	62,982,398	3,11,39,606
6. Mysore . . . . .	..	..	..	161,343	513,451	3,46,607
7. Madhya Pradesh . . . . .	30,690	263,413	1,93,444	6,461,178	22,881,330	1,24,81,943
8. Punjab . . . . .	..	..	..	3,505,800	17,980,068	77,97,363
9. Delhi . . . . .	1,440	9,254	6,207	7,258,869	28,980,259	1,51,48,396
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	14,160	189,929	83,526	6,557,435	22,031,620	1,27,16,533
12. Saurashtra . . . . .	2,893,857	11,979,011	59,89,506	4,325,993	18,178,580	88,13,895
13. Travancore-Cochin . . . . .	..	..	..	3,175,139	12,068,717	58,81,561
14. Ajmer . . . . .	..	..	..	897,159	4,275,798	16,32,048
15. Bihar, Patiala & East Punjab States Union and Assam.	..	..	..	3,797,325	13,450,743	83,08,062
TOTAL . . . . .	8,132,057	40,615,212	2,13,60,474	170,017,134	696,717,143	38,17,08,788

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Grey					
	Tent-cloth and canvas			Others		
	Quantity		Value	Quantity		Value
	26	27	28	29	30	31
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	11,371,593	14,632,947	2,27,26,605	5,237,305	16,886,599	1,15,37,357
2. West Bengal . . . . .	146,412	255,174	2,48,529	1,359,352	5,456,628	34,73,851
3. Madras . . . . .	3,757	5,855	7,683	4,204,651	14,801,470	96,73,603
4. Andhra . . . . .	..	..	..	5	26	31
5. Uttar Pradesh . . . . .	1,119,274	1,143,925	21,28,933	7,824,208	34,962,253	1,75,97,315
6. Mysore . . . . .	..	..	..	281,643	709,620	4,39,284
7. Madhya Pradesh . . . . .	279,169	398,424	4,76,163	1,093,496	3,862,518	21,42,486
8. Punjab . . . . .	..	..	..	76,099	339,307	1,53,224
9. Delhi . . . . .	102,906	120,524	2,50,585	699,993	846,957	16,53,696
10. Orissa . . . . .	..	..	..	215,645	731,425	4,13,975
11. Rajasthan . . . . .	92,824	196,550	1,73,582	981,349	2,977,210	16,96,452
12. Saurashtra . . . . .	..	..	..	1,481,357	4,002,009	28,12,112
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	773,278	1,737,031	10,63,257	1,793,923	6,255,219	28,59,614
15. Bihar, Patials & East Punjab States Union and Assam.	36,145	79,861	52,400	15,182	40,522	22,818
TOTAL . . . . .	13,925,360	18,570,291	2,71,27,726	25,324,208	91,871,763	5,44,75,818



TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Grey			Bleached		
	Total			Dhoties and Sarees		
	Quantity		Value	Quantity		Value
	32	33	34	35	36	37
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	301,624,259	1,204,679,679	75,70,05,489	35,874,184	220,168,692	19,29,90,045
2. West Bengal . . . . .	42,779,774	211,939,763	12,68,04,690	402,312	2,091,680	11,81,029
3. Madras . . . . .	17,807,107	68,441,672	4,31,83,449	339,772	1,491,297	12,54,045
4. Andhra . . . . .	13,318	34,988	27,108	..	..	..
5. Uttar Pradesh . . . . .	68,623,378	284,517,658	14,85,03,348	21,500	90,586	75,061
6. Mysore . . . . .	3,240,646	7,868,596	57,40,791	936,118	3,671,143	40,66,874
7. Madhya Pradesh . . . . .	25,459,111	85,430,191	5,03,24,659	1,874,340	8,047,846	60,01,271
8. Punjab . . . . .	5,054,325	25,159,956	1,18,03,510	..	..	..
9. Delhi . . . . .	15,794,132	62,014,286	3,59,89,687	438,450	2,058,806	18,04,625
10. Orissa . . . . .	6,797,206	25,745,448	1,70,09,768	71,409	361,262	3,28,160
11. Rajasthan . . . . .	11,775,276	37,184,431	2,13,50,727	17,930	82,550	36,961
12. Saurashtra . . . . .	12,040,613	45,485,066	2,45,39,364	906,462	4,139,005	26,64,161
13. Travancore-Cochin . . . . .	3,337,697	12,636,078	61,21,273	298,698	1,156,485	6,30,884
14. Ajmer . . . . .	7,285,845	25,989,468	1,24,91,982	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam	6,257,629	22,638,241	1,33,83,558	..	..	..
TOTAL . . . . .	527,890,322	2,119,765,521	127,42,79,412	41,181,175	243,359,352	21,10,84,036

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Bleached					
	Chaddars, sheetings, T-cloth and domestics			Drills and jeans		
	Quantity		Value	Quantity		Value
	38	39	40	41	42	43
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	7,448,238	19,440,503	1,91,88,750	12,175,421	35,174,326	3,22,88,044
2. West Bengal . . . . .	..	..	..	21,506	74,085	42,022
3. Madras . . . . .	108,916	200,880	3,95,482	1,508,466	3,998,303	59,85,971
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	1,360,962	5,843,173	32,62,336	355,042	864,932	8,98,512
6. Mysore . . . . .	490,213	1,715,617	11,02,997	358,259	713,767	9,39,734
7. Madhya Pradesh . . . . .	214,774	668,037	4,79,725	536,456	1,435,694	11,16,506
8. Punjab . . . . .	..	..	..	255	621	660
9. Delhi . . . . .	2,749,670	6,866,349	61,49,348	79,283	190,507	1,91,074
10. Orissa . . . . .	452,657	1,505,155	10,28,635	..	..	..
11. Rajasthan . . . . .	..	..	..	..	..	..
12. Saurashtra . . . . .	72,309	197,083	1,70,433	469,835	1,523,918	9,84,842
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assem.	1,059	2,272	2,973	..	..	..
TOTAL . . . . .	12,898,798	36,439,069	3,17,78,079	15,504,523	43,976,153	4,24,47,367

**TABLE 18-8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Bleached					
	Cambries, lawns, mulls, voils and madapollams			Shirtings and long-cloth		
	Quantity		Value	Quantity		Value
	44	45	46	47	48	49
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	24,230,962	203,106,605	13,53,62,556	63,363,095	208,431,978	21,57,03,987
2. West Bengal . . . . .	115,417	908,115	5,10,800	502,800	2,397,632	16,63,618
3. Madras . . . . .	4,556,091	22,155,897	1,66,44,824	2,686,092	11,478,799	1,18,01,721
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	210,402	1,143,390	6,99,904	3,832,095	17,156,021	99,53,512
6. Mysore . . . . .	581,957	3,472,916	36,62,494	2,394,715	9,436,784	1,01,87,588
7. Madhya Pradesh . . . . .	461,306	4,319,603	22,16,733	2,378,424	9,720,539	55,96,924
8. Punjab . . . . .	462	5,278	3,299	211,044	1,079,851	5,16,855
9. Delhi . . . . .	52,785	469,268	3,84,557	2,259,517	10,203,872	64,97,325
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	778,723	2,577,320	16,06,116
12. Saurashtra . . . . .	187,716	989,480	5,42,029	2,207,308	10,806,298	63,37,116
13. Travancore-Cochin . . . . .	108,524	460,150	2,40,990	274,210	635,162	5,83,010
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	..	..	..	842,742	4,023,323	25,27,689
TOTAL . . . . .	30,514,622	237,030,702	16,02,68,786	81,730,765	377,937,579	27,29,77,461

**TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products					
	Woven piece goods					
	Containing more than 90 % cotton					
	Bleached					
	Tent cloth and canvas			Others		
	Quantity		Value	Quantity		Value
	50	51	52	53	54	55
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	846,737	2,192,304	22,25,556	3,522,372	15,308,960	1,26,85,099
2. West Bengal . . . . .	..	..	..	28,805	112,040	62,123
3. Madras . . . . .	..	..	..	186,737	559,515	7,50,810
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	169,051	422,202	3,96,682
6. Mysore . . . . .	..	..	..	239,497	774,000	10,08,615
7. Madhya Pradesh . . . . .	7,110	19,628	15,759	301,260	1,630,063	8,98,620
8. Punjab . . . . .	..	..	..	68,175	193,091	1,71,172
9. Delhi . . . . .	..	..	..	48	158	93
10. Orissa . . . . .	..	..	..	59,169	150,055	1,06,539
11. Rajasthan . . . . .	..	..	..	12,160	30,400	21,280
12. Saurashtra . . . . .	..	..	..	293,105	1,218,629	7,86,413
13. Travancore-Cochin . . . . .	..	..	..	68,948	301,930	1,70,610
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>852,847</b>	<b>2,211,932</b>	<b>22,41,345</b>	<b>4,999,327</b>	<b>20,701,102</b>	<b>1,70,57,956</b>

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Bleached			Coloured in body, warp or weft		
	Total			Sarees		
	Quantity		Value	Quantity		Value
	56	57	58	59	60	61
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	147,469,009	793,823,377	61,04,44,037	278,818	1,821,197	18,17,164
2. West Bengal . . . . .	1,070,840	5,573,552	34,60,492	44,104	238,530	2,17,605
3. Madras . . . . .	9,380,074	39,884,691	3,68,32,853	..	..	..
4. Andhra . . . . .	..	..	..	1,793	8,963	15,684
5. Uttar Pradesh . . . . .	5,949,052	25,520,304	1,52,86,007	48,333	236,063	1,89,201
6. Mysore . . . . .	5,050,759	10,784,227	2,09,68,302	13,383	104,121	1,07,359
7. Madhya Pradesh . . . . .	5,773,670	25,841,410	1,63,25,570	39,701	301,334	2,55,984
8. Punjab . . . . .	279,936	1,278,841	6,91,986	..	..	..
9. Delhi . . . . .	5,579,753	19,788,960	1,50,27,022	..	..	..
10. Orissa . . . . .	583,235	2,016,472	14,63,334	8,693	42,801	67,901
11. Rajasthan . . . . .	808,813	2,690,270	16,64,377	..	..	..
12. Saurashtra . . . . .	4,136,735	18,874,413	1,14,85,594	..	..	..
13. Travancore-Cochin . . . . .	750,380	2,553,777	16,25,394	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	843,801	4,025,595	25,30,662	..	..	..
TOTAL . . . . .	187,682,057	961,655,889	73,78,05,630	434,825	2,773,009	26,70,898

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Coloured in body, warp or weft					
	Chaddars and sheetings			Drills		
	Quantity		Value	Quantity		Value
	62	63	64	65	66	67
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	4,110,372	9,537,013	89,25,314	1,637,598	4,589,241	39,16,454
2. West Bengal . . . . .	2,421	3,707	2,550	..	..	..
3. Madras . . . . .	161	387	435	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	1,504	4,439	11,614	..	..	..
6. Mysore . . . . .	..	..	..	16,023	63,756	38,610
7. Madhya Pradesh . . . . .	428,177	993,811	8,48,410	187,140	540,101	3,06,282
8. Punjab . . . . .	10,225	20,450	28,630	..	..	..
9. Delhi . . . . .	..	..	..	..	..	..
10. Orissa . . . . .	348	1,038	1,430	..	..	..
11. Rajasthan . . . . .	3,152	4,446	6,304	..	..	..
12. Saurashtra . . . . .	..	..	..	..	..	..
13. Travancore-Cochin . . . . .	33,695	51,556	1,41,937	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	117	245	608	..	..	..
<b>TOTAL</b> .	<b>4,590,172</b>	<b>10,617,095</b>	<b>99,67,232</b>	<b>1,841,661</b>	<b>5,193,098</b>	<b>43,51,34</b>

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Coloured in body, warp or weft					
	Coatings			Voils		
	Quantity		Value	Quantity		Value
	68	69	70	71	72	73
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	13,314,902	50,288,740	3,28,39,908	639,386	7,947,822	55,22,282
2. West Bengal . . . . .	734,853	2,384,841	16,31,935	..	..	..
3. Madras . . . . .	170,003	702,783	6,67,152	..	..	..
4. Andhra . . . . .	46,795	154,719	1,59,765	..	..	..
5. Uttar Pradesh . . . . .	413,404	1,451,886	10,06,731	..	..	..
6. Mysore . . . . .	1,535,684	5,395,128	48,33,574	37,060	126,984	84,655
7. Madhya Pradesh . . . . .	1,948,654	6,867,580	41,28,979	..	..	..
8. Punjab . . . . .	125,313	449,171	3,80,710	..	..	..
9. Delhi . . . . .	89,206	320,863	2,80,289	..	..	..
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	..	..	..
12. Saurashtra . . . . .	..	..	..	..	..	..
13. Travancore-Cochin . . . . .	37,177	89,702	1,71,293	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	319,775	921,977	5,72,881	..	..	..
<b>TOTAL . . . . .</b>	<b>18,744,856</b>	<b>69,027,390</b>	<b>4,66,73,217</b>	<b>676,446</b>	<b>8,074,806</b>	<b>56,06,937</b>

**TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Coloured in body, warp or weft					
	Shirtings and long-cloth			Others		
	Quantity		Value	Quantity		Value
	74	75	76	77	78	79
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	56,549,640	353,346,516	24,41,44,744	16,048,414	47,306,201	4,07,68,703
2. West Bengal . . . . .	874,827	3,578,958	21,43,516	7,636	34,020	18,563
3. Madras . . . . .	1,327,178	6,389,928	54,22,356	418	1,126	1,433
4. Andhra . . . . .	45,823	200,893	2,14,230	..	..	..
5. Uttar Pradesh . . . . .	458,358	1,530,628	9,86,745	796,892	2,649,841	17,06,419
6. Mysore . . . . .	1,692,010	7,654,529	71,06,802	1,910	15,270	7,630
7. Madhya Pradesh . . . . .	355,595	1,375,097	7,93,017	1,660,922	3,453,126	36,80,806
8. Punjab . . . . .	836,922	3,835,387	26,16,896	8,466	25,488	14,773
9. Delhi . . . . .	2,077,486	9,285,905	55,86,170	3,596,769	7,103,319	69,90,401
10. Orissa . . . . .	..	..	..	1,271	6,475	9,332
11. Rajasthan . . . . .	1,313	2,370	3,159	414	775	776
12. Saurashtra . . . . .	950,077	4,009,250	24,58,628	149,616	427,982	3,51,619
13. Travancore-Cochin . . . . .	76,500	385,706	1,44,209	11,660	48,638	58,676
14. Ajmer . . . . .	..	..	..	12,825	45,112	22,243
15. Bihar, Patiala & East Punjab States Union and Assam.	43	145	181	163,892	452,074	276,400
<b>Total.</b>	<b>65,245,772</b>	<b>392,495,312</b>	<b>27,10,20,743</b>	<b>22,461,095</b>	<b>61,569,447</b>	<b>5,39,07,774</b>



TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Coloured in body, warp or weft			Dyed in piece		
	Total			Sarees		
	Quantity		Value	Quantity		Value
	80	81	82	83	84	85
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	92,579,130	474,836,730	33,79,34,569	413	2,358	1,787
2. West Bengal . . . . .	1,663,841	6,260,056	40,14,169	..	..	..
3. Madras . . . . .	1,506,760	7,094,224	60,91,376	..	..	..
4. Andhra . . . . .	94,411	364,575	3,89,679	..	..	..
5. Uttar Pradesh . . . . .	1,718,581	5,872,857	39,00,710	..	..	..
6. Mysore . . . . .	3,296,970	13,359,788	1,21,78,630	..	..	..
7. Madhya Pradesh . . . . .	4,620,189	13,531,052	1,01,03,479	..	..	..
8. Punjab . . . . .	980,926	4,330,490	24,41,009	..	..	..
9. Delhi . . . . .	5,763,451	16,710,087	1,28,56,860	..	..	..
10. Orissa . . . . .	10,312	50,314	78,663	..	..	..
11. Rajasthan . . . . .	4,879	7,591	10,239	..	..	..
12. Saurashtra . . . . .	1,099,693	5,337,232	28,10,247	..	..	..
13. Travancore-Cochin . . . . .	159,032	575,602	5,16,205	..	..	..
14. Ajmer . . . . .	12,825	45,112	22,243	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	483,827	1,374,441	8,50,070	..	..	..
<b>TOTAL</b>	<b>113,994,827</b>	<b>549,750,157</b>	<b>39,41,98,148</b>	<b>413</b>	<b>2,358</b>	<b>1,787</b>

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Dyed in piece					
	Chaddars and sheetings			Drills		
	Quantity		Value	Quantity		Value
	86	87	88	89	90	91
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	2,840,497	11,001,285	78,55,176	18,130,968	52,837,095	4,77,52,616
2. West Bengal . . . . .	167,840	391,913	3,91,910	8,617	19,019	17,554
3. Madras . . . . .	..	..	..	6,802,633	17,460,722	2,31,24,291
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	443,612	1,277,853	10,58,134	2,411,049	5,472,847	61,52,354
6. Mysore . . . . .	..	..	..	2,258,272	4,615,056	62,05,895
7. Madhya Pradesh . . . . .	77,475	208,361	1,94,732	658,259	1,739,298	15,00,429
8. Punjab . . . . .	4,676	9,581	14,430	39,083	100,266	1,97,047
9. Delhi . . . . .	1,771,218	3,938,752	38,29,661	276,553	790,965	8,79,633
10. Orissa . . . . .	753,331	1,725,477	15,00,373	..	..	..
11. Rajasthan . . . . .	..	..	..	..	..	..
12. Saurashtra . . . . .	..	..	..	87,908	225,580	1,87,062
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala and East Punjab States Union and Assam	..	..	..	..	..	..
TOTAL . . . . .	6,088,649	18,553,222	1,48,14,416	30,733,342	83,260,848	8,60,16,881

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Dyed in piece					
	Costings			Cambrics, lawns, mulls, voils and madapolams		
	Quantity		Value	Quantity		Value
	92	93	94	95	96	97
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	6,436,179	23,216,443	2,14,87,937	4,535,196	41,290,688	3,18,03,530
2. West Bengal . . . . .	384	1,596	1,100	39	326	180
3. Madras . . . . .	3,172,217	9,804,394	1,66,41,546	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	168,974	499,793	4,75,408	152,250	609,159	4,42,667
6. Mysore . . . . .	432,519	1,457,071	10,70,893	9,116	54,696	68,370
7. Madhya Pradesh . . . . .	534	3,386	2,063	11,703	117,251	64,805
8. Punjab . . . . .	42,518	106,529	2,02,105	4,157	47,503	29,689
9. Delhi . . . . .	753,893	2,930,899	18,12,220	..	..	..
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	..	..	..
12. Saurashtra . . . . .	..	..	..	..	..	..
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala and East Punjab States Union and Assam	..	..	..	..	..	..
<b>TOTAL .</b>	<b>11,007,118</b>	<b>38,020,111</b>	<b>4,16,93,272</b>	<b>4,712,461</b>	<b>48,119,623</b>	<b>3,24,09,350</b>

TABLE 18-8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90 % cotton					
	Dyed in piece					
	Shirtings and long-cloth			Others		
	Quantity		Value	Quantity		Value
	98	99	100	101	102	103
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	24,373,893	131,122,897	11,14,32,056	10,180,933	39,880,183	3,50,91,518
2. West Bengal . . . . .	506,526	2,433,050	14,50,715	4,755	19,517	9,861
3. Madras . . . . .	3,150,810	12,872,622	1,57,03,049	1,452,301	3,761,983	54,88,849
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	1,947,259	8,127,335	48,20,645	1,019,661	1,528,041	35,39,053
6. Mysore . . . . .	150,909	717,640	4,72,804	3,679,842	10,502,866	1,44,07,378
7. Madhya Pradesh . . . . .	1,640,617	7,215,132	46,13,275	565,601	2,284,509	13,48,282
8. Punjab . . . . .	1,216,472	6,627,075	30,91,679	128,096	460,584	3,47,661
9. Delhi . . . . .	1,406,101	6,357,746	45,41,234	597,094	1,087,763	11,95,934
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	1,300	7,600	3,700
12. Saurashtra . . . . .	451,953	2,042,311	11,04,377	714,411	3,504,461	17,83,723
13. Travancore-Cochin . . . . .	38,886	195,921	98,862	..	..	..
14. Ajmer . . . . .	126,126	485,716	3,27,883	18,417	67,470	43,492
15. Bihar, Patiala & East Punjab State Union and Assam	719,041	2,719,246	18,14,686	..	..	..
TOTAL . . . . .	35,728,593	180,916,691	14,94,71,265	18,362,411	63,104,977	6,32,59,451

TABLE 18-8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Dyed in piece			Printed		
	Total			Sarees		
	Quantity		Value	Quantity		Value
	104	105		107	108	
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	66,498,079	299,350,949	25,54,24,629	760,113	5,715,690	28,24,467
2. West Bengal . . . . .	688,161	2,865,421	18,71,320	..	..	..
3. Madras . . . . .	14,637,961	43,899,721	6,09,57,735	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	6,142,705	17,515,028	1,64,88,261	..	..	..
6. Mysore . . . . .	6,530,658	17,347,329	2,22,25,340	..	..	..
7. Madhya Pradesh . . . . .	2,954,189	11,567,937	76,93,686	6,129	27,854	15,324
8. Punjab . . . . .	435,002	7,351,538	38,82,611	..	..	..
9. Delhi . . . . .	4,804,859	15,106,125	1,22,58,682	..	..	..
10. Orissa . . . . .	753,331	1,725,477	15,00,373	..	..	..
11. Rajasthan . . . . .	1,300	7,600	3,700	..	..	..
12. Saurashtra . . . . .	1,254,272	5,772,352	30,75,162	..	..	..
13. Travancore-Cochin . . . . .	38,886	195,921	98,862	..	..	..
14. Ajmer . . . . .	144,543	553,186	3,71,375	..	..	..
15. Bihar, Patiala and East Punjab States Union, and Assam	719,041	2,719,246	18,14,686	..	..	..
TOTAL . . . . .	106,602,987	425,977,830	38,76,66,422	766,242	5,743,544	28,39,791

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Printed					
	Cambrics, mulls, lawns, voils and madapollams			Shirtings and long-cloth		
	Quantity		Value	Quantity		Value
	110	111	112	113	114	115
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	14,718,981	130,043,754	12,02,11,063	40,470,181	222,189,494	15,04,31,069
2. West Bengal . . . . .	6,767	62,163	62,160	2,750,295	14,276,174	80,30,350
3. Madras . . . . .	249	1,680	2,730	23,541	71,730	1,52,426
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	3,201,160	17,219,151	1,10,75,020	2,592,934	15,427,058	70,43,664
6. Mysore . . . . .	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	28,689	256,807	1,11,796	565,901	3,005,955	17,58,210
8. Punjab . . . . .	..	..	..	377,773	2,093,900	11,43,681
9. Delhi . . . . .	433,011	4,303,314	47,55,196	2,218,344	12,995,827	78,56,339
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	103,672	341,122	2,49,461
12. Saurashtra . . . . .	16,330	66,578	49,934	970,475	4,859,492	29,66,395
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala and East Punjab States Union and Assam	..	..	..	..	..	..
TOTAL . . . . .	18,405,187	151,953,447	13,63,27,899	50,073,116	275,260,752	17,96,31,597

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Printed					
	Others			Total		
	Quantity		Value	Quantity		Value
	116	117	118	119	120	121
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	4,129,867	20,100,078	1,39,80,781	60,079,142	378,049,016	28,74,47,380
2. West Bengal . . . . .	974	4,328	3,160	2,758,036	14,342,866	80,95,670
3. Madras . . . . .	..	..	..	23,790	73,410	1,55,156
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	443,568	2,393,850	13,12,337	6,237,662	35,040,059	1,94,31,021
6. Mysore . . . . .	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	62,384	272,946	1,82,953	663,103	3,563,562	21,28,283
8. Punjab . . . . .	26,492	131,784	78,080	404,265	2,225,684	12,21,761
9. Delhi . . . . .	79,997	108,458	2,94,091	2,731,352	17,407,599	1,29,05,626
0. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	3,040	7,600	5,700	106,712	348,722	2,35,161
12. Saurashtra . . . . .	550,736	2,753,680	22,02,944	1,537,541	7,679,760	52,12,373
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala and East Punjab States Union and Assam	..	..	..	..	..	..
TOTAL . . . . .	5,297,058	25,772,724	1,80,60,046	74,541,603	458,730,467	33,68,59,331

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing more than 90% cotton					
	Others			Total		
	Quantity		Value	Quantity		Value
	122	123	124	125	126	127
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	1,091,665	5,118,162	61,91,960	669,341,284	3,155,857,913	225,44,48,064
2. West Bengal . . . . .	..	..	..	48,960,652	240,981,457	14,42,46,350
3. Madras . . . . .	98,441	312,073	7,33,599	43,460,133	159,705,791	14,79,54,168
4. Andhra . . . . .	15	64	120	107,744	399,627	4,16,907
5. Uttar Pradesh . . . . .	1,104	3,780	12,585	88,672,482	368,469,686	20,36,21,932
6. Mysore . . . . .	468	1,287	644	18,119,501	58,361,227	6,11,13,707
7. Madhya Pradesh . . . . .	..	..	..	39,470,262	139,934,152	8,65,75,677
8. Punjab . . . . .	68,266	209,349	3,31,858	8,222,720	40,555,864	2,03,72,735
9. Delhi . . . . .	128,806	479,301	5,44,200	34,802,353	131,506,358	8,95,82,077
10. Orissa . . . . .	..	..	..	8,144,084	29,537,711	2,00,52,138
11. Rajasthan . . . . .	..	..	..	12,696,980	40,238,614	2,32,84,204
12. Saurashtra . . . . .	419,583	2,359,726	32,00,731	20,488,443	85,508,539	5,03,30,371
13. Travancore-Cochin . . . . .	..	..	..	4,285,995	15,961,378	83,61,734
14. Ajmer . . . . .	..	..	..	7,443,213	26,587,766	1,28,85,600
15. Bihar, Patiala & East Punjab States Union and Assam	6	36	180	8,304,304	30,757,559	1,85,79,156
TOTAL . . . . .	1,808,354	8,483,778	1,10,15,877	1,012,520,150	4,524,363,642	314,18,24,620



TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven piece-goods					
	Containing less than 90% but more than 50% of cotton			Containing less than 50% but more than 10% of cotton		
	Quantity		Value	Quantity		Value
	128	129		131	132	
	Lb.	Yd.	Rs.	Lb.	Yd.	Rs.
1. Bombay . . . . .	1,078,740	6,474,794	73,07,143	69,670	243,293	5,48,155
2. West Bengal . . . . .	..	..	..	106	760	656
3. Madras . . . . .	353,661	1,101,532	21,65,206	625,666	1,755,276	42,16,326
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	230,962	1,212,503	12,72,295
6. Mysore . . . . .	552,219	1,891,830	54,39,011	..	..	..
7. Madhya Pradesh . . . . .	..	..	..	2,627	7,610	5,034
8. Punjab . . . . .	14,373	34,985	1,01,478	240	661	1,395
9. Delhi . . . . .	..	..	..	..	..	..
10. Orissa . . . . .	..	..	..	..	..	..
11. Rajasthan . . . . .	..	..	..	..	..	..
12. Saurashtra . . . . .	..	..	..	..	..	..
13. Travancore-Cochin . . . . .	..	..	..	..	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala & East Punjab States Union and Assam.	..	..	..	..	..	..
TOTAL	1,998,993	9,503,141	1,50,12,838	929,271	3,220,103	60,43,801

**TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products		
	Woven piece-goods		
	Total		
	Quantity		Value
	134	135	136
	Lb.	Yd.	Rs.
1. Bombay . . . . .	670,489,694	3,162,576,000	226,23,03,362
2. West Bengal . . . . .	48,960,758	240,982,217	14,42,47,006
3. Madras . . . . .	44,439,460	162,562,599	15,43,35,700
4. Andhra . . . . .	107,744	399,627	4,16,907
5. Uttar Pradesh . . . . .	88,903,444	369,682,189	20,48,94,227
6. Mysore . . . . .	18,671,720	60,253,057	6,65,52,718
7. Madhya Pradesh . . . . .	30,472,889	139,941,762	8,65,80,711
8. Punjab . . . . .	8,237,333	40,591,510	2,04,75,608
9. Delhi . . . . .	34,802,353	131,506,358	8,95,82,077
10. Orissa . . . . .	8,144,084	29,537,711	2,00,52,138
11. Rajasthan . . . . .	12,696,980	40,238,614	2,32,84,204
12. Saurashtra . . . . .	20,488,443	85,508,639	5,03,30,371
13. Travancore-Cochin . . . . .	4,285,995	15,961,378	83,61,734
14. Ajmer . . . . .	7,443,213	26,587,766	1,28,85,600
15. Bihar, Patiala and East Punjab States Union and Assam .	8,304,304	30,757,559	1,85,79,156
<b>TOTAL</b> .	<b>1,015,448,414</b>	<b>4,537,086,886</b>	<b>316,28,81,519</b>

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Blankets, all types		Towels, all kinds		Mosquito netting	
	Quantity	Value	Quantity	Value	Quantity	Value
	137	138	139	140	141	142
	Piece	Rs.	Dozen	Rs.	Yd.	Rs.
1. Bombay . . . . .	5,098,553	1,59,06,321	327,497	55,74,443	6,461,011	49,47,302
2. West Bengal . . . . .	..	..	..	..	360,130	2,05,422
3. Madras . . . . .	192,362	7,21,618	143,344	29,70,966	..	..
4. Andhra . . . . .	..	..	7,777	66,408	..	..
5. Uttar Pradesh . . . . .	74,106	89,794	121,603	24,37,536	147,201	5,55,580
6. Mysore . . . . .	..	..	234,576	19,51,177	..	..
7. Madhya Pradesh . . . . .	754,814	16,61,171	26,573	6,23,710	406,386	6,26,331
8. Punjab . . . . .	..	..	35	613	..	..
9. Delhi . . . . .	..	..	960,759	1,13,24,399	..	..
10. Orissa . . . . .	..	..	..	..	1,242	573
11. Rajasthan . . . . .	..	..	67	889	..	..
12. Saurashtra . . . . .	..	..	1,816	19,168	20,754	20,920
13. Travancore-Cochin . . . . .	..	..	1,000	32,520	..	..
14. Ajmer . . . . .	..	..	..	..	..	..
15. Bihar, Patiala and East Punjab States Union and Assam.	..	..	7	116	..	..
<b>TOTAL</b>	<b>6,717,835</b>	<b>1,83,78,904</b>	<b>1,831,054</b>	<b>2,50,01,945</b>	<b>7,405,784</b>	<b>63,56,188</b>

**TABLE 18-8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products			
	Book-binding cloth		Cloth not falling under any of the above heads	
	Quantity	Value	Quantity	Value
	143	144	145	146
	Yd.	Rs.	Yd.	Rs.
1. Bombay . . . . .	670,140	5,67,129	1,404,494	28,43,533
2. West Bengal . . . . .	..	..	759,651	15,04,629
3. Madras . . . . .	..	..	224,006	2,85,740
4. Andhra . . . . .	..	..	..	..
5. Uttar Pradesh . . . . .	450	394	61,288	14,075
6. Mysore . . . . .	..	..	..	..
7. Madhya Pradesh . . . . .	..	..	1,598	1,232
8. Punjab . . . . .	..	..	11,985	10,119
9. Delhi . . . . .	..	..	58,372	59,572
10. Orissa . . . . .	..	..	..	..
11. Rajasthan . . . . .	..	..	..	..
12. Saurashtra . . . . .	..	..	..	144
13. Travancore-Cochin . . . . .	..	..	..	..
14. Ajmer . . . . .	..	..	..	..
15. Bihar, Patiala and East Punjab States Union and Assam	..	..	..	..
<b>Total</b> . . . . .	<b>670,590</b>	<b>5,67,523</b>	<b>2,581,466</b>	<b>45,19,044</b>

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products				
	Hosiery and knitted goods			Others Value 150	Total Value 151
	Quantity		Value 149		
	147	148			
	Lb.	Dozen pairs	Rs.	Rs.	Rs.
1. Bombay . . . . .	607,063	232,419	30,04,063	7,76,31,144	281,62,46,317
2. West Bengal . . . . .	551,721	172,137	21,51,710	4,56,041	17,27,40,374
3. Madras . . . . .	27,200	4,592	80,700	2,38,01,103	64,27,80,614
4. Andhra . . . . .	..	..	..	43	1,35,72,661
5. Uttar Pradesh . . . . .	593,164	103,188	15,11,400	52,52,539	25,30,67,584
6. Mysore . . . . .	353,319	65,098	13,01,970	77,19,304	10,65,60,715
7. Madhya Pradesh . . . . .	..	..	..	3,61,947	12,18,50,140
8. Punjab . . . . .	..	..	..	2,14,537	2,13,53,057
9. Delhi . . . . .	..	..	..	5,45,907	11,42,62,003
10. Orissa . . . . .	..	..	..	..	2,26,02,623
11. Rajasthan . . . . .	..	..	..	..	3,48,56,827
12. Saurashtra . . . . .	..	..	..	49,327	5,30,86,941
13. Travancore-Cochin . . . . .	..	..	..	2,12,676	1,99,07,596
14. Ajmer . . . . .	..	..	..	1,36,918	1,97,43,563
15 Bihar, Patiala and East Punjab, States Union and Assam.	..	..	..	1,84,504	1,91,37,300
TOTAL . . . . .	2,132,467	577,434	80,49,843	11,65,65,990	423,17,63,315

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	By-products			
	Cotton waste, all kinds		Yarn waste, all kinds	
	Quantity	Value	Quantity	Value
	152	153	154	155
	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	84,548,554	4,25,08,182	28,308,504	1,23,68,120
2. West Bengal . . . . .	8,168,228	21,52,059	2,373,287	7,20,072
3. Madras . . . . .	35,019,176	97,59,992	2,654,177	8,17,528
4. Andhra . . . . .	1,148,038	1,76,000	544,210	73,693
5. Uttar Pradesh . . . . .	5,603,120	10,91,531	4,222,761	16,07,971
6. Mysore . . . . .	3,682,443	7,93,647	712,533	1,94,736
7. Madhya Pradesh . . . . .	3,812,222	14,31,703	1,833,004	7,19,943
8. Punjab . . . . .	939,716	2,30,368	303,628	1,12,594
9. Delhi . . . . .	3,960,374	9,87,448	1,541,497	5,50,649
10. Orissa . . . . .	2,182,027	6,81,883	1,222,163	97,642
11. Rajasthan . . . . .	3,610,788	11,52,155	863,760	3,44,394
12. Saurashtra . . . . .	1,912,034	6,70,534	799,223	3,46,642
13. Travancore-Cochin . . . . .	998,242	2,99,020	84,453	23,743
14. Ajmer . . . . .	1,357,237	4,02,675	521,316	2,29,782
15. Bihar, Patiala and East Punjab States Union and Assam.	1,398,891	5,18,213	279,543	1,04,412
TOTAL . . . . .	158,339,090	6,28,55,410	45,324,058	1,83,11,921

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	By-products			
	Cloth rags		Others Value	Total Value
	Quantity	Value		
	156	157	158	159
	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	5,903,906	55,30,588	28,35,106	6,32,50,996
2. West Bengal . . . . .	77,659	72,961	58,314	30,03,406
3. Madras . . . . .	195,914	2,00,424	17,06,200	1,25,44,210
4 Andhra . . . . .	..	..	..	2,49,093
5. Uttar Pradesh . . . . .	485,929	3,89,050	3,44,900	24,33,452
6. Mysore . . . . .	123,883	1,26,670	..	11,15,062
7. Madhya Pradesh . . . . .	254,902	2,01,559	2,58,519	26,11,724
8. Punjab . . . . .	..	..	..	3,42,002
9. Delhi . . . . .	222,596	1,16,723	55,574	17,10,394
10. Orissa . . . . .	85,902	32,911	1,65,611	9,78,047
11. Rajasthan . . . . .	49,216	35,865	33,090	15,65,504
12. Saurashtra . . . . .	119,656	76,927	17,653	11,11,756
13. Travancore-Cochin . . . . .	1,114	429	..	3,23,102
14. Ajmer . . . . .	39,681	31,656	27,730	6,91,843
15. Bihar, Patiala and East Punjab States Union and Assam.	68,000	72,649	7,151	7,92,425
TOTAL .	7,623,358	69,57,421	55,00,914	9,36,34,686

TABLE 18·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the report- ed value ( <i>minus</i> )	Total <i>ex</i> -factory value of products and by-products
	160	161	162
	Rs.	Rs.	Rs.
1. Bombay . . . . .	207,94,97,313	2,08,32,798	265,86,64,515
2. West Bengal . . . . .	17,57,43,780	3,24,199	17,54,19,581
3. Madras . . . . .	65,53,24,824	32,72,865	65,20,51,959
4. Andhra . . . . .	1,38,22,354	3,000	1,38,19,354
5. Uttar Pradesh . . . . .	25,65,01,036	37,28,121	25,27,72,915
6. Mysore . . . . .	10,76,75,777	4,56,059	10,72,19,718
7. Madhya Pradesh . . . . .	12,44,61,864	3,83,162	12,40,78,702
8. Punjab . . . . .	2,16,96,019	7,081	2,16,88,938
9. Delhi . . . . .	11,59,72,397	36,250	11,59,36,147
10. Orissa . . . . .	2,35,80,670	..	2,35,80,670
11. Rajasthan . . . . .	3,64,22,331	55,290	3,63,67,041
12. Saurashtra . . . . .	5,41,98,697	1,41,559	5,40,57,138
13. Travancore-Cochin . . . . .	2,02,30,788	64,506	2,01,66,282
14. Ajmer . . . . .	2,04,35,406	..	2,04,35,406
15. Bihar, Patiala and East Punjab States Union and Assam. .	1,98,39,725	..	1,98,39,725
<b>TOTAL .</b>	<b>432,54,02,081</b>	<b>2,93,04,890</b>	<b>429,60,98,091</b>



TABLE 18-9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products 2	Work done for customers 3	Total 4	Fuels, lubricants, etc. 5	Basic materials, chemicals, etc. 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	265,86,64,515	95,85,920	266,82,50,435	10,64,17,450	158,52,95,570
2. West Bengal . . . . .	17,54,19,581	2,19,673	17,56,39,254	51,11,765	10,92,95,574
3. Madras . . . . .	65,20,51,959	34,390	65,20,86,349	1,55,80,061	41,49,24,887
4. Andhra . . . . .	1,38,19,354	..	1,38,19,354	3,44,235	99,57,040
5. Uttar Pradesh . . . . .	25,27,72,915	96,598	25,28,69,513	1,16,58,625	16,08,54,987
6. Mysore . . . . .	10,72,19,718	730	10,72,20,448	31,57,003	6,39,71,608
7. Madhya Pradesh . . . . .	12,40,78,702	2,815	12,40,81,516	50,13,053	8,07,16,941
8. Punjab . . . . .	2,16,88,938	73,826	2,17,62,764	10,67,602	1,50,08,632
9. Delhi . . . . .	11,59,36,147	2,60,381	11,61,96,528	33,73,062	6,84,93,672
10. Orissa . . . . .	2,35,80,670	39,033	2,36,19,703	4,60,462	1,48,23,189
11. Rajasthan . . . . .	3,63,67,041	23,454	3,63,90,495	20,15,831	2,40,31,936
12. Saurashtra . . . . .	5,40,57,138	20,298	5,40,77,436	26,02,972	3,33,95,074
13. Travancore-Cochin . . . . .	2,01,66,282	..	2,01,66,282	6,72,206	1,39,74,890
14. Ajmer . . . . .	2,04,35,406	36,460	2,04,71,866	8,81,321	1,40,81,980
15. Bihar, Patiala and East Punjab States Union and Assam.	1,98,39,725	..	1,98,39,725	8,05,970	1,17,78,645
TOTAL . . . . .	429,60,98,091	1,03,93,578	430,64,91,669	15,91,70,628	262,06,04,634

TABLE 18-9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—)1,08,04,984	1,13,626	3,71,09,647	2,69,28,160	174,50,59,469	92,31,90,966
2. West Bengal . . . . .	(—)2,23,317	30	66,024	41,31,403	11,83,81,479	5,72,57,775
3. Madras . . . . .	(—)12,60,877	1,59,160	5,67,587	94,36,147	43,94,06,965	21,26,79,384
4. Andhra . . . . .	(—)81,554	20,800	..	6,54,205	1,08,94,726	29,24,629
5. Uttar Pradesh . . . . .	(—)17,10,936	542	20,804	29,41,996	17,37,66,028	7,91,03,495
6. Mysore . . . . .	(—)5,98,246	3,44,928	26,332	21,94,918	6,90,96,543	3,81,23,905
7. Madhya Pradesh . . . . .	21,29,198	..	2,27,302	17,73,022	8,98,59,516	3,42,22,001
8. Punjab . . . . .	83,120	12,750	1,14,249	4,01,749	1,66,88,102	50,74,662
9. Delhi . . . . .	(—)2,01,165	..	1,52,333	11,54,969	7,29,72,871	4,32,23,657
10. Orissa . . . . .	70,342	..	352	7,92,096	1,61,55,441	74,64,262
11. Rajasthan . . . . .	(—)9,77,484	22,529	257	14,75,889	2,65,68,958	98,21,537
12. Saurashtra . . . . .	(—)1,40,859	..	22,559	14,88,618	3,73,68,364	1,67,09,072
13. Travancore-Cochin . . . . .	48,588	31,273	..	4,43,484	1,51,70,441	49,93,841
14. Ajmer . . . . .	(—)30,465	..	..	1,73,645	1,51,06,490	53,65,376
15. Bihar, Patiala & East Punjab States Union and Assam	(—)2,09,264	..	..	5,22,199	1,23,97,550	69,42,175
TOTAL . . . . .	(—)1,39,07,903	7,05,638	3,53,07,446	5,45,12,500	235,93,92,943	144,70,98,726

TABLE 18.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
	2	3	4	5	6	7	8	9
1								
			Rs.		Rs.		Rs.	
Below 20 . . . . .	27	5.5	62,35,668	0.7	36,39,420	0.2	98,75,088	0.4
20—49 . . . . .	67	13.7	86,98,957	1.0	50,69,627	0.3	1,37,68,584	0.6
50—99 . . . . .	26	5.3	42,06,253	0.4	23,14,008	0.2	65,20,261	0.3
100—249 . . . . .	35	7.2	1,86,27,048	2.1	1,00,38,942	0.6	2,86,65,990	1.2
250—499 . . . . .	39	8.0	4,28,01,886	4.8	2,74,50,300	1.8	7,02,52,186	2.8
500—999 . . . . .	56	11.5	8,87,18,910	9.9	8,50,59,503	5.4	17,37,78,413	7.0
1,000—1,999 . . . . .	105	21.5	19,67,54,552	21.9	31,57,03,796	20.1	51,24,58,348	20.7
2,000—4,999 . . . . .	110	22.6	35,13,05,542	39.2	75,46,33,495	47.0	110,59,39,037	44.8
5,000 and above . . . . .	23	4.7	17,94,33,076	20.0	37,04,81,807	23.5	54,99,14,883	22.2
TOTAL . . . . .	488	100.0	89,67,81,892	100.0	157,43,90,898	100.0	247,11,72,790	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	181	N	53	0.1	234	N
20—49 . . . . .	2,659	0.4	294	0.6	2,953	0.4
50—99 . . . . .	1,742	0.3	200	0.4	1,942	0.3
100—249 . . . . .	5,264	0.8	538	1.1	5,802	0.8
250—499 . . . . .	14,371	2.1	1,010	2.2	15,381	2.1
500—999 . . . . .	39,919	5.9	3,427	7.3	43,346	6.0
1,000—1,999 . . . . .	152,524	22.6	10,929	23.3	163,453	22.6
2,000—4,999 . . . . .	302,175	44.7	21,413	45.6	323,588	44.8
5,000 and above . . . . .	156,693	23.2	9,090	19.4	165,783	23.0
TOTAL . . . . .	675,528	100.0	46,954	100.0	722,482	100.0

N = Negligible.

TABLE 18-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	1,78,224	N	6,70,289	N	9,60,34	N	(—)2,90,059	N
20—49 . . . . .	21,64,674	0.2	1,20,61,732	0.3	97,54,820	0.4	23,06,912	0.2
50—99 . . . . .	13,17,457	0.1	84,81,443	0.2	65,05,045	0.2	19,76,398	0.1
100—249 . . . . .	45,98,147	0.4	3,26,03,583	0.7	2,50,34,090	0.9	75,89,493	0.5
250—499 . . . . .	1,40,34,156	1.4	9,52,67,228	2.2	6,85,33,622	2.4	2,67,33,606	1.8
500—999 . . . . .	4,51,29,314	4.4	26,74,81,549	6.2	18,67,04,171	6.5	8,07,77,378	5.6
1,000—1,999 . . . . .	21,05,54,084	20.7	92,50,01,118	21.5	62,29,31,438	21.8	30,20,69,680	20.9
2,000—4,999 . . . . .	49,30,44,954	48.4	198,05,99,385	46.0	130,36,19,177	45.6	67,69,80,208	46.8
5,000 and above . . . . .	24,83,76,266	24.4	98,43,25,342	22.9	63,53,50,232	22.2	34,89,75,110	24.1
TOTAL . . . . .	101,93,97,276	100.0	430,64,91,669	100.0	285,93,92,943	100.0	144,70,98,726	100.0

TABLE 18-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	40	8.2	33,97,872	0.4	10,92,715	0.1	53,90,587	0.2
Partnership firms . . . . .	71	14.5	96,45,346	1.1	1,10,05,568	0.7	2,06,50,914	0.8
Limited companies—								
Private . . . . .	43	8.8	3,15,67,608	3.5	4,43,03,574	2.8	7,58,71,182	3.1
Public . . . . .	321	65.8	84,02,54,172	93.7	150,63,48,903	95.7	234,66,03,075	95.0
Total . . . . .	364	74.6	87,18,21,780	97.2	155,06,52,477	98.5	242,24,74,257	98.1
Others . . . . .	13	2.7	1,19,16,894	1.3	1,07,40,138	0.7	2,26,57,032	0.9
TOTAL . . . . .	488	100.0	89,67,81,892	100.0	157,43,90,898	100.0	247,11,72,790	100.0

N=Negligible.

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TABLE 18-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . . .	2,119	0.3	211	0.4	2,330	0.3
Partnership firms . . . . .	7,765	1.1	631	1.3	8,396	1.2
<i>Limited companies—</i>						
Private . . . . .	21,117	3.1	1,434	3.1	22,551	3.1
Public . . . . .	6,38,056	94.5	44,023	93.8	682,079	94.4
Total . . . . .	6,59,173	97.6	45,457	96.9	704,630	97.5
Others . . . . .	6,471	1.0	655	1.4	7,126	1.0
TOTAL . . . . .	6,75,528	100.0	46,954	100.0	722,482	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory Value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . .	15,34,015	0.2	86,91,664	0.2	70,66,578	0.2	16,24,496	0.1
Partnership firms . . . . .	78,68,151	0.8	4,14,52,420	1.0	2,16,71,465	1.1	97,80,955	0.7
<i>Limited companies—</i>								
Private . . . . .	2,59,22,880	2.5	12,40,86,137	2.9	8,24,09,794	2.9	4,16,76,343	2.9
Public . . . . .	97,76,43,880	95.9	410,07,02,546	95.2	271,35,90,281	94.9	1,38,71,12,315	95.8
Total . . . . .	100,35,66,760	98.4	422,47,88,683	98.1	279,60,00,075	97.8	1,42,87,88,658	98.7
Others . . . . .	64,28,990	0.6	2,15,59,562	0.7	2,46,54,875	0.9	69,04,687	0.5
TOTAL . . . . .	101,03,97,776	100.0	430,64,91,669	100.0	285,03,92,943	100.0	1,44,70,98,726	100.0

TABLE 18.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Per-centage	Number of factories	Per-centage	Number of factories	Per-centage
1	2	3	4	5	6	7
Below 20 . . . . .	10	25.0	10	14.1	1	2.3
20—49 . . . . .	22	55.0	30	42.3	6	13.9
50—99 . . . . .	4	10.0	12	16.9	6	14.0
100—249 . . . . .	2	5.0	12	16.9	10	23.3
250—499 . . . . .	2	5.0	5	7.0	6	14.0
500—999 . . . . .	..	..	..	..	7	16.3
1,000—1,999 . . . . .	..	..	2	2.8	5	11.6
2,000—4,999 . . . . .	..	..	..	..	2	4.6
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	40	100.0	71	100.0	43	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Per-centage	Number of factories	Per-centage	Number of factories	Per-centage
	8	9	10	11	12	13
Below 20 . . . . .	4	1.2	2	15.4	27	5.5
20—49 . . . . .	6	1.9	3	23.0	67	13.7
50—99 . . . . .	3	0.9	1	7.7	26	5.3
100—249 . . . . .	9	2.8	2	15.4	35	7.2
250—499 . . . . .	25	7.8	1	7.7	39	8.0
500—999 . . . . .	48	15.0	1	7.7	56	11.5
1,000—1,999 . . . . .	96	29.9	2	15.4	105	21.5
2,000—4,999 . . . . .	107	33.3	1	7.7	110	22.6
5,000 and above . . . . .	23	7.2	..	..	23	4.7
TOTAL . . . . .	321	100.0	13	100.0	488	100.0



## CHAPTER XXI

### WOOLLEN TEXTILES

**TABLE 19-1—NUMBER OF FACTORIES\* IN THE INDUSTRY**

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	12	11	92	..	276
2. West Bengal . . . . .	3	3	100	..	334
3. Madras . . . . .	5	5	100	..	175
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	7	7	100	..	255
6. Bihar . . . . .	1	1	100	..	303
7. Mysore . . . . .	3	2	67	..	299
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	29	29	100	..	300
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	1	1	100	..	308
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b> .	<b>61</b>	<b>59</b>	<b>97</b>	<b>..</b>	<b>282</b>

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.



TABLE 19·2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	11,81,398	41,32,195	82,56,688	6,17,858	1,41,88,139
2. West Bengal . . . . .	49,131	3,80,698	17,65,505	44,189	22,39,523
3. Madras . . . . .	34,000	55,696	15,191	1,992	1,06,879
4. Uttar Pradesh . . . . .	83,342	6,93,559	9,34,150	82,052	17,93,103
5. Punjab . . . . .	2,50,233	16,49,586	62,50,123	2,39,318	83,89,260
6. Bihar, Mysore and Saurashtra . . . . .	78,091	19,86,165	58,81,943	89,581	80,35,780
TOTAL . . . . .	16,76,195	88,97,899	2,31,03,600	10,74,990	3,47,52,684

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	91,42,625	1,84,54,476	31,91,424	9,51,173	3,17,39,698	4,59,27,837	1,29,358
2. West Bengal . . . . .	8,44,005	12,55,313	29,516	45,399	21,74,233	44,13,756	21,960
3. Madras . . . . .	43,781	23,596	2,000	1,906	71,283	1,78,162	60
4. Uttar Pradesh . . . . .	73,06,668	60,12,712	38,84,915	2,81,103	1,74,35,398	1,92,28,501	48,137
5. Punjab . . . . .	87,87,825	48,68,778	43,32,166	16,43,223	1,96,31,992	2,80,21,252	1,26,065
6. Bihar, Mysore and Saurashtra . . . . .	15,84,158	22,11,411	7,51,153	61,682	46,08,404	1,26,44,184	..
TOTAL . . . . .	2,77,09,062	3,28,26,286	1,21,41,174	29,84,486	7,56,61,008	11,04,13,692	3,25,588

TABLE 19.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	4,059	433	..	4,492	..	4,492	558	5,050
2. West Bengal . . . . .	791	..	..	791	..	791	85	876
3. Madras . . . . .	171	88	..	259	32	291	30	321
4. Uttar Pradesh . . . . .	2,933	11	..	2,944	37	2,981	354	3,335
5. Punjab . . . . .	4,339	209	25	4,573	112	4,685	626	5,311
6. Bihar, Mysore and Saurashtra . . . . .	1,277	137	..	1,414	..	1,414	164	1,578
TOTAL . . . . .	13,570	878	25	14,473	181	14,654	1,817	16,471

TABLE 19.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	9,713,882	1,053,085	..	10,766,967
2. West Bengal . . . . .	2,105,870	..	..	2,105,870
3. Madras . . . . .	248,816	132,152	..	380,968
4. Uttar Pradesh . . . . .	6,354,486	23,152	..	6,377,638
5. Punjab . . . . .	10,374,152	466,228	25,539	10,865,919
6. Bihar, Mysore and Saurashtra . . . . .	3,163,036	338,336	..	3,502,272
TOTAL . . . . .	31,961,142	2,012,953	25,539	33,999,634

TABLE 19-5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	56,59,106	5,34,104	..	61,93,210	..	61,93,210	16,58,123	78,51,333	1,51,022	80,02,355
2. West Bengal . . . . .	6,46,960	..	..	6,46,960	..	6,46,960	2,13,005	8,60,565	53,704	9,14,359
3. Madras . . . . .	52,483	14,952	..	67,435	5,023	73,358	17,144	90,502	156	90,658
4. Uttar Pradesh . . . . .	35,00,030	14,534	..	35,14,577	17,416	35,31,993	9,04,411	45,26,404	6,75,402	52,01,806
5. Punjab . . . . .	43,62,081	78,564	6,009	44,46,654	71,273	45,17,927	10,48,534	61,06,461	2,73,468	64,39,929
6. Bihar, Mysore and Saurashtra.	7,74,106	1,50,733	..	9,24,839	..	9,24,839	3,50,794	12,75,633	60,523	13,36,156
TOTAL . . . . .	1,49,04,775	7,92,891	6,009	1,57,03,675	91,612	1,58,84,287	48,52,611	2,07,70,898	12,14,365	2,19,85,263

TABLE 19-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	7,915	3,12,851	29	1,380	30	246	..	..	269,037	1,68,130
2. West Bengal . . . . .	863	14,022	..	..	..	..	215	7,501	27	47
3. Madras . . . . .	..	..	..	..	..	..	80	3,236	954	1,281
4. Uttar Pradesh . . . . .	9,983	3,10,454	..	..	..	..	16	790	2,470	3,412
5. Punjab . . . . .	11,810	4,56,156	108	5,792	18	150	182	16,241	25,747	41,513
6. Bihar, Mysore and Saurashtra . . . . .	1,519	62,045	3	258	..	..	241	12,607	118,760	1,28,690
TOTAL . . . . .	32,090	11,55,528	140	7,430	48	396	784	40,525	416,995	3,43,273

State	Fuels		Electricity		Lubricants				Total Value
	Others Value	Total Value	Quantity	Value	Oils		Others		
					Quantity	Value	Quantity	Value	
	12	13	14	15	16	17	18	19	20
	Ra.	Ra.	K.W.H.	Ra.	Gallon	Ra.	Cwt.	Ra.	Ra.
1. Bombay . . . . .	22,260	5,05,067	8,288,093	5,40,310	12,478	44,147	59	4,798	48,945
2. West Bengal . . . . .	..	21,660	1,380,445	78,499	8,118	44,655	2	359	45,014
3. Madras . . . . .	57	4,574	7,833	855	53	278	N	8	281
4. Uttar Pradesh . . . . .	14,706	3,29,362	460,402	78,898	6,428	25,631	60	5,200	30,861
5. Punjab . . . . .	3,606	5,23,458	4,823,509	3,63,756	20,058	67,876	24	2,092	69,968
6. Bihar, Mysore and Saurashtra . . . . .	..	2,03,660	1,908,661	1,98,905	4,589	19,103	75	5,997	25,100
TOTAL . . . . .	40,629	15,87,781	16,868,933	12,70,223	51,724	2,01,685	220	18,454	2,20,139

TABLE 19'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	21	22	23	24	25
	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	88,174	1,24,904	12,24,220	14,044	12,42,270
2. West Bengal . . . . .	..	..	1,45,173	..	1,45,173
3. Madras . . . . .	..	..	5,710	..	5,710
4. Uttar Pradesh . . . . .	43,093	14,364	4,54,455	2,699	4,56,154
5. Punjab . . . . .	18,000	7,745	9,64,927	12,075	9,77,002
6. Bihar, Mysore and Saurashtra . . . . .	3,799	5,949	4,33,614	..	4,33,614
TOTAL	152,066	1,52,062	32,31,105	23,818	32,59,923

TABLE 19'7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Basic materials					
	Wool					
	Raw		Scoured		Tops	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	1,380,202	15,06,066	95,885	3,43,388	3,730,665	2,59,90,850
2. West Bengal . . . . .	125,367	1,61,106	..	..	1,659,809	89,08,190
3. Madras . . . . .	340,195	1,56,750	..	..	..	..
4. Uttar Pradesh . . . . .	1,674,108	56,72,494	79,592	5,39,418	777,990	51,45,264
5. Punjab . . . . .	1,302,317	37,47,350	936,415	42,75,306	2,499,068	1,66,22,207
6. Bihar, Mysore and Saurashtra . . . . .	81,376	6,44,881	34,741	1,76,391	552,303	43,48,424
TOTAL	5,893,565	1,18,88,647	1,146,631	53,34,503	9,226,735	6,10,14,935

TABLE 19'7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Wool		Worsted yarn		Others Value	Total Value
	Total					
	Quantity 8	Value 9	Quantity 10	Value 11	12	13
	Lb.	Rs.	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	5,212,752	2,78,40,304	2,600	32,348	11,24,035	2,89,96,687
2. West Bengal . . . . .	1,785,176	90,69,296	66,340	4,32,595	12,03,017	1,07,04,908
3. Madras . . . . .	340,195	1,56,750	..	..	25,319	1,82,069
4. Uttar Pradesh . . . . .	2,531,690	1,13,57,176	39,186	3,91,865	8,88,665	1,26,37,706
5. Punjab . . . . .	4,828,698	2,46,44,863	1,093,657	1,13,83,881	47,10,357	4,07,39,101
6. Bihar, Mysore and Saurashtra .	1,568,420	51,69,696	165,395	2,62,162	2,18,919	56,50,777
TOTAL .	16,266,931	7,82,38,085	1,367,178	1,25,02,851	81,70,312	9,89,11,248

State	Chemicals and auxiliary materials					
	Soda ash		Sulphuric acid		Dyes	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	147,043	33,365	55,375	5,895	48,981	3,50,862
2. West Bengal . . . . .	31,783	8,930	33,520	5,867	9,056	71,343
3. Madras . . . . .	..	..	540	253	877	7,443
4. Uttar Pradesh . . . . .	99,544	22,991	31,177	5,386	44,983	3,33,205
5. Punjab . . . . .	176,550	49,171	237,780	42,825	90,410	6,24,218
6. Bihar, Mysore and Saurashtra .	29,403	7,697	19,180	5,243	7,927	59,580
TOTAL	484,323	1,22,154	377,572	65,469	202,234	14,46,651

TABLE 19·7—MATERIALS CONSUMED—*concl.*  
(Materials produced in the factory are excluded)

State	Chemicals and auxiliary materials					
	Oils		Soaps		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	20	21	22	23	24	25
	Lb.	Rs.	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	118,974	92,363	169,898	1,44,194	198,668	8,25,347
2. West Bengal . . . . .	4	4	49,035	67,303	14,743	1,68,190
3. Madras . . . . .	182	348	..	..	124	8,168
4. Uttar Pradesh . . . . .	164,826	7,37,171	160,715	1,55,454	82,356	7,36,567
5. Punjab . . . . .	305,094	2,89,587	135,670	1,23,780	3,95,607	15,25,188
6. Bihar Mysore and Saurashtra .	71,023	68,141	21,993	4,423	16,994	1,62,078
TOTAL .	660,103	5,87,614	537,311	4,95,158	7,08,492	34,25,538

State	Packing materials Value	Other materials including consum- ables Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	26	27	28	29	30
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	3,02,253	13,45,513	3,14,69,802	27,519	3,14,97,321
2. West Bengal . . . . .	78,373	1,77,967	1,11,29,438	1,37,167	1,12,66,605
3. Madras . . . . .	5,792	3,646	1,99,675	7,668	2,07,343
4. Uttar Pradesh . . . . .	2,92,666	7,58,559	1,44,25,498	9,113	1,44,34,611
5. Punjab . . . . .	4,48,091	10,21,404	4,37,33,874	7,10,466	4,44,44,340
6. Bihar, Mysore and Saurashtra .	57,891	3,01,631	61,72,377	..	61,72,377
TOTAL .	11,85,068	36,08,810	10,71,30,664	8,91,933	10,80,22,597

TABLE 19·8--PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Products					
	Yarn					
	Woollen yarn		Knitting wool		Worsted yarn for weaving	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	137,253	3,01,162	290,335	21,12,994	547,528	55,05,728
2. West Bengal . . . . .	..	..	670,785	39,55,578	345,409	32,06,358
3. Madras . . . . .	6,815	9,070	..	..	..	..
4. Uttar Pradesh . . . . .	380,419	19,86,780	114,234	10,95,198	..	..
5. Punjab . . . . .	1,267,705	48,21,115	651,569	56,04,532	8,335	91,727
6. Bihar, Mysore and Saurashtra .	132,600	2,17,078	14,923	1,23,999	192,666	20,19,064
TOTAL .	1,924,792	73,35,505	1,741,846	1,28,92,301	1,093,938	1,08,22,877

State	Products					
	Yarn					
	Worsted yarn for hosiery manufacture		Other yarns		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	987,698	71,50,262	48,974	4,74,011	2,011,788	1,55,44,157
2. West Bengal . . . . .	581,050	35,20,176	244	1,220	1,597,498	1,06,89,332
3. Madras . . . . .	..	..	..	..	6,815	9,070
4. Uttar Pradesh . . . . .	3,132	20,564	7,779	54,455	505,564	31,56,997
5. Punjab . . . . .	929,088	72,22,238	47,430	2,41,165	2,904,127	1,79,81,077
6. Bihar, Mysore and Saurashtra .	50,807	3,77,196	..	..	390,996	27,37,337
TOTAL .	2,551,775	1,82,96,436	104,427	7,70,851	7,416,778	5,01,17,970

TABLE 19-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Woven materials					
	Cloth					
	Saxony suitings		Tweeds		Broad cloth and twills	
	Quantity 14	Value 15	Quantity 16	Value 17	Quantity 18	Value 19
	Yd.	Rs.	Yd.	Rs.	Yd.	Rs.
1. Bombay . . . . .	915,696	1,03,35,010	15,756	81,461	47,300	4,50,330
2. West Bengal . . . . .	..	..	13,490	70,485	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	66,086	7,59,989	52,222	3,19,463	218,657	25,69,182
5. Punjab . . . . .	190,273	20,49,131	259,102	15,01,350	82,848	10,52,324
6. Bihar, Mysore and Saurashtra .	4,846	55,881	802	7,128	..	..
<b>TOTAL</b> .	<b>1,176,901</b>	<b>1,32,00,011</b>	<b>341,462</b>	<b>19,79,887</b>	<b>348,805</b>	<b>40,71,836</b>

State	Products					
	Woven materials					
	Cloth					
	Blazer cloth		Woollen flannels		Over-coating	
	Quantity 20	Value 21	Quantity 22	Value 23	Quantity 24	Value 25
	Yd.	Rs.	Yd.	Rs.	Yd.	Rs.
1. Bombay . . . . .	1,722	41,644	30,777	3,00,325	7,537	49,864
2. West Bengal . . . . .	8,905	26,239	8,145	23,213	2,425	13,823
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	19,231	2,30,772	2,429	30,362	55,578	6,11,503
5. Punjab . . . . .	206,059	10,65,448	198,355	27,47,087	60,677	6,18,746
6. Bihar, Mysore and Saurashtra .	..	..	..	..	25,804	2,81,697
<b>TOTAL</b> .	<b>235,917</b>	<b>13,64,103</b>	<b>239,706</b>	<b>31,00,987</b>	<b>152,021</b>	<b>15,75,633</b>



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TABLE 19-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Woven materials					
	Cloth					
	Serges		Gaberdines		Mechanical cloth, roller cloth, etc.	
	Quantity 26	Value 27	Quantity 28	Value 29	Quantity 30	Value 31
	Yd.	Rs.	Yd.	Rs.	Yd.	Rs.
1. Bombay . . . . .	148,422	14,49,696	240,946	10,04,429	1,426	16,725
2. West Bengal . . . . .	122,442	4,30,850	272	3,538	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	505,399	82,57,203	4,526	95,016	933	9,242
5. Punjab . . . . .	345,087	38,37,606	575,094	83,50,275	6,709	85,944
6. Bihar, Mysore and Saurashtra . . . . .	235,031	28,47,191	24,077	3,78,820	..	..
TOTAL . . . . .	1,446,381	1,68,28,546	844,915	1,28,32,108	9,068	1,11,911

State	Products					
	Woven materials					
	Cloth					
	Shawl cloth and ruffle cloth		Others		Total	
	Quantity 32	Value 33	Quantity 34	Value 35	Quantity 36	Value 37
	Yd.	Rs.	Yd.	Rs.	Yd.	Rs.
1. Bombay . . . . .	..	..	647,744	43,36,457	2,057,326	2,10,65,941
2. West Bengal . . . . .	..	..	4,472	25,811	160,151	5,99,959
3. Madras . . . . .	..	..	49,470	3,29,008	49,470	3,29,008
4. Uttar Pradesh . . . . .	135	815	65,211	6,10,644	1,080,407	1,34,94,221
5. Punjab . . . . .	522,464	29,61,870	1,566,776	72,98,608	4,013,444	3,15,68,369
6. Bihar, Mysore and Saurashtra . . . . .	39,420	1,99,867	54,789	3,44,349	384,868	41,14,933
TOTAL . . . . .	562,028	31,62,552	2,388,462	1,29,44,877	7,745,666	7,11,72,451

**TABLE 19-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products				
	Woven materials				
	Lohis and shawls		Rugs (travelling) and blankets		Total Value
	Quantity	Value	Quantity	Value	
	38	39	40	41	
	No.	Rs.	No.	Rs.	Rs.
1. Bombay . . . . .	262,816	35,85,865	245,303	36,06,379	2,82,58,185
2. West Bengal . . . . .	51,493	5,41,875	121,839	15,02,512	26,44,346
3. Madras . . . . .	..	..	..	..	3,29,008
4. Uttar Pradesh . . . . .	141,439	33,94,545	98,197	14,14,559	1,83,03,325
5. Punjab . . . . .	158,489	21,67,172	118,247	24,90,177	3,62,25,738
6. Bihar, Mysore and Saurashtra	14,753	1,90,253	151,076	14,36,407	57,41,593
TOTAL .	628,990	98,79,710	734,662	1,04,50,034	9,15,02,195

State	Products					
	Hosiery and knitted goods					
	Socks, stockings and hose		Jerseys, pullovers, sweaters, cardigans and slipovers		Comforters, mufflers and scarves	
	Quantity	Value	Quantity	Value	Quantity	Value
	43	44	45	46	47	48
	Pair	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	31,254	89,805	795	5,068	7,360	25,293
2. West Bengal . . . . .	..	..	..	..	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	85,196	2,18,513	148,277	13,21,050	185,972	7,04,982
5. Punjab . . . . .	7,206	22,094	32,841	3,53,593	98,475	4,35,585
6. Bihar, Mysore and Saurashtra	216	388	..	..	..	..
<b>TOTAL</b> .	<b>123,872</b>	<b>3,30,800</b>	<b>181,913</b>	<b>16,79,711</b>	<b>291,807</b>	<b>11,65,850</b>

TABLE 19-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*conold.*

(Products used in the factory are excluded)

State	Products				By-products	
	Hosiery and knitted goods		Others Value	Total Value	Wool waste	
	Others Value	Total Value				
	49	50	51	52	Quantity 53	Value 54
	Rs.	Rs.	Rs.	Rs.	Lb.	Rs.
1. Bombay . . . . .	4,264	1,24,420	4,18,213	4,43,44,975	498,031	3,53,203
2. West Bengal . . . . .	..	..	..	1,33,33,678	157,411	1,50,405
3. Madras . . . . .	..	..	..	3,38,078	3,025	88
4. Uttar Pradesh . . . . .	99,508	23,44,053	12,03,548	2,50,07,923	176,400	4,628
5. Punjab . . . . .	9,487	8,20,759	27,16,241	5,77,43,815	159,187	2,06,800
6. Bihar, Mysore and Saurashtra . . . . .	1,148	1,536	3,30,768	88,11,234	12,266	3,067
TOTAL . . . . .	1,14,407	32,90,768	46,68,770	14,95,79,703	1,006,320	7,13,191

State	By-products		Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	Others Value	Total Value			
	55	56	57	58	59
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,613	3,54,816	4,46,99,791	3,15,688	4,43,84,103
2. West Bengal . . . . .	..	1,50,405	1,34,84,083	..	1,34,84,083
3. Madras . . . . .	1,568	1,656	3,39,734	945	3,38,899
4. Uttar Pradesh . . . . .	..	4,628	2,50,12,551	5,16,280	2,44,96,271
5. Punjab . . . . .	600	2,07,400	5,79,51,215	23,69,710	5,55,81,505
6. Bihar, Mysore and Saurashtra . . . . .	..	3,067	88,14,301	2,47,558	85,66,743
TOTAL . . . . .	3,781	7,21,972	15,03,01,675	34,50,081	14,68,51,594

TABLE 19-9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,43,84,103	1,44,900	4,45,29,003	12,42,270	3,14,97,321
2. West Bengal . . . . .	1,34,84,083	..	1,34,84,083	1,45,173	1,12,66,605
3. Madras . . . . .	{ 3,38,889	..	3,38,889	{ 5,710	2,07,343
4. Uttar Pradesh . . . . .	2,44,98,271	{ 1,501	2,44,97,772	{ 4,56,154	1,44,34,611
5. Punjab . . . . .	5,55,81,505	1,52,352	5,57,33,857	9,77,002	4,44,44,340
6. Bihar, Mysore and Saurashtra . . . . .	85,66,743	{ 10,102	{ 85,76,845	4,33,614	61,72,377
TOTAL . . . . .	14,68,51,594	3,08,855	14,71,60,449	32,59,923	10,80,22,597

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	Value added by manufacture [Col. (4)—Col. (11)]
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,56,856	..	32,451	8,21,049	3,40,50,547	1,04,78,456
2. West Bengal . . . . .	(—)1,58,737	..	1,09,814	1,45,272	1,15,08,127	19,75,856
3. Madras . . . . .	(—)700	..	362	3,908	2,16,683	1,22,206
4. Uttar Pradesh . . . . .	18,31,272	..	..	1,04,992	1,68,27,029	76,70,743
5. Punjab . . . . .	(—)87,184	38,902	7,24,842	5,34,347	4,66,32,049	91,01,803
6. Bihar, Mysore and Saurashtra . . . . .	(—)2,808	1,39,755	..	5,16,419	72,59,357	13,17,488
TOTAL . . . . .	20,38,690	1,78,657	8,67,269	21,26,647	11,64,93,792	3,06,66,857

TABLE 19.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
	Number	Percent- age	Fixed capital		Working capital		Total	
			Value	Percent- age	Value	Percent- age	Value	Percent- age
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . .	2	3.4	10,363	0.0	6,548	0.0	16,911	0.0
20— 49 . . . .	18	30.5	5,62,879	1.6	32,39,277	4.3	38,02,156	3.4
50— 99 . . . .	9	15.3	22,26,729	6.4	12,71,277	1.6	34,98,006	3.2
100— 249 . . . .	15	25.4	55,86,989	16.1	1,04,53,763	13.8	1,60,40,752	14.5
250— 499 . . . .	7	12.0	35,15,405	10.1	80,18,851	10.6	1,15,34,256	10.5
500— 999 . . . .	5	8.4	1,34,16,084	38.6	1,74,73,221	23.1	3,08,89,305	28.0
1,000—1,999 . . . .	2	3.4	81,93,070	23.6	2,05,63,352	27.2	2,87,56,422	26.0
2,000—4,999 . . . .	1	1.6	12,41,165	3.6	1,46,34,719	19.4	1,58,75,884	14.4
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	59	100.0	3,47,52,684	100.0	7,56,61,008	100.0	11,04,13,692	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . .	15	0.1	3	0.2	18	0.1
20— 49 . . . .	575	3.9	89	4.9	664	4.0
50— 99 . . . .	606	4.1	76	4.2	682	4.1
100— 249 . . . .	2,647	18.1	363	20.0	3,010	18.2
250— 499 . . . .	2,110	14.4	232	12.7	2,342	14.2
500— 999 . . . .	3,220	22.0	363	20.0	3,583	21.8
1,000—1,999 . . . .	3,019	20.6	442	24.3	3,461	21.1
2,000—4,999 . . . .	2,462	16.8	249	13.7	2,711	16.5
5,000 and above . . . .	..	..	..	..	..	..
TOTAL . . . .	14,654	100.0	1,817	100.0	16,471	100.0

**TABLE 19-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.***

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for cus- tomers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Percen- tage	Ex-factory value	Percen- tage	Value at factory	Percen- tage	Value	Percen- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . .	11,357	0.1	30,912	0.0	11,204	0.0	19,708	0.1
20 — 49 . . .	4,84,363	2.2	60,31,798	4.7	62,89,074	5.4	6,42,724	2.1
50 — 99 . . .	6,36,533	2.9	74,62,362	5.1	63,36,833	5.5	11,25,529	3.7
100 — 249 . . .	25,01,408	11.4	2,90,19,832	19.7	2,46,25,185	21.1	43,94,647	14.3
250 — 499 . . .	30,00,621	13.6	2,67,29,667	18.2	2,39,28,570	20.5	28,01,097	9.1
500 — 999 . . .	46,18,953	21.0	2,66,67,516	18.1	2,12,15,065	18.2	54,52,451	17.8
1,000— 1,999 . . .	61,34,418	27.9	2,86,07,934	19.4	1,96,07,226	16.8	90,00,708	29.3
2,000— 4,999 . . .	45,97,610	20.9	2,17,10,428	14.8	1,44,80,635	12.5	72,29,793	23.6
5,000 and above . . .	..	..	..	..	..	..	..	..
<b>TOTAL</b> . . .	<b>2,19,85,263</b>	<b>100.0</b>	<b>14,71,60,449</b>	<b>100.0</b>	<b>11,64,93,792</b>	<b>100.0</b>	<b>3,06,66,657</b>	<b>100.0</b>

**TABLE 19-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP**

Type of ownership	Factories from which information was received		Productive Capital					
			Fixed capital		Working capital		Total	
	Number	Percen- tage	Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . .	10	17.0	5,67,763	1.6	10,04,127	1.3	15,71,890	1.4
Partnership firms . . .	18	30.5	63,69,306	18.4	92,94,876	12.3	1,56,64,182	14.2
<i>Limited companies—</i>								
Private . . . . .	15	25.4	41,80,370	12.0	93,55,925	12.4	1,35,36,295	12.3
Public . . . . .	14	23.7	2,28,45,168	65.7	5,54,82,141	73.3	7,83,27,309	70.9
<b>Total</b> . . . . .	<b>29</b>	<b>49.1</b>	<b>2,70,25,538</b>	<b>77.7</b>	<b>6,48,38,066</b>	<b>85.7</b>	<b>9,18,63,604</b>	<b>83.2</b>
Others . . . . .	2	3.4	7,90,077	2.3	5,23,939	0.7	13,14,016	1.2
<b>TOTAL</b> . . . . .	<b>59</b>	<b>100.0</b>	<b>3,47,52,684</b>	<b>100.0</b>	<b>7,56,61,008</b>	<b>100.0</b>	<b>11,04,13,692</b>	<b>100.0</b>

TABLE 19.11—CAPITAL, EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Perce- tage	Number	Perce- tage	Number	Perce- tage
	10	11	12	13	14	15
Individual proprietors . . . .	506	3.5	71	3.9	577	3.5
Partnership firms . . . . .	2,970	20.2	330	18.2	3,300	20.0
<i>Limited companies—</i>						
Private . . . . .	1,895	12.9	246	13.5	2,141	13.0
Public . . . . .	8,748	59.7	1,143	62.9	9,891	60.0
Total . . . . .	10,643	72.6	1,389	76.4	12,032	73.0
Others . . . . .	535	3.7	27	1.5	562	3.5
<b>TOTAL . . . . .</b>	<b>14,654</b>	<b>100.0</b>	<b>1,817</b>	<b>100.0</b>	<b>16,471</b>	<b>100.0</b>

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for cus- tomers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Perce- tage	Ex-factory value	Perce- tage	Value at factory	Perce- tage	Value	Perce- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . .	4,32,656	2.0	36,73,250	2.5	28,77,203	2.5	7,96,047	2.6
Partnership firms . . . . .	35,08,123	16.0	3,36,55,034	22.9	2,75,82,258	23.7	60,72,776	19.8
<i>Limited companies—</i>								
Private . . . . .	24,50,839	11.1	2,12,05,268	14.4	1,91,40,205	16.4	20,65,063	6.7
Public . . . . .	1,55,35,213	70.6	8,77,22,178	59.6	6,62,79,329	56.9	2,14,42,849	69.9
Total . . . . .	1,79,86,052	81.7	10,89,27,446	74.0	8,54,19,534	73.3	2,35,07,912	76.6
Others . . . . .	58,432	0.3	9,04,719	0.6	6,14,797	0.5	2,89,922	1.0
<b>TOTAL . . . . .</b>	<b>2,19,85,263</b>	<b>100.0</b>	<b>14,71,60,449</b>	<b>100.0</b>	<b>11,64,93,792</b>	<b>100.0</b>	<b>3,06,66,657</b>	<b>100.0</b>

**TABLE 19.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND  
TYPE OF OWNERSHIP**

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percen- tage	Number of factories	Percen- tage	Number of factories	Percen- tage
1	2	3	4	5	6	7
Below 20	..	..	..	..	1	6.6
20—49	7	70.0	7	39.0	4	26.7
50—99	2	20.0	4	22.2	3	20.0
100—249	1	10.0	4	22.2	4	26.7
250—499	..	..	1	5.5	3	20.0
500—999	..	..	2	11.1	..	..
1,000—1,999	..	..	..	..	..	..
2,000—4,999	..	..	..	..	..	..
5,000 and above	..	..	..	..	..	..
TOTAL	10	100.0	18	100.0	15	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percen- tage	Number of factories	Percen- tage	Number of factories	Percen- tage
	8	9	10	11	12	13
Below 20	..	..	1	50.0	2	3.4
20—49	..	..	..	..	18	30.5
50—99	..	..	..	..	9	15.3
100—249	6	42.9	..	..	15	25.4
250—499	3	21.4	..	..	7	12.0
500—999	2	14.3	1	50.0	5	8.4
1,000—1,999	2	14.3	..	..	2	3.4
2,000—4,999	1	7.1	..	..	1	1.6
5,000 and above	..	..	..	..	..	..
TOTAL	14	100.0	2	100.0	59	100.0





# CHAPTER XXII

## JUTE TEXTILES

TABLE 20-1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State 1	Number of registered factories in existence 2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	..	..	..	..	..
2. West Bengal . . . . .	97	95	98	..	276
3. Madras . . . . .	..	..	..	..	..
4. Andhra . . . . .	4	4	100	..	301
5. Uttar Pradesh . . . . .	3	3	100	..	281
6. Bihar . . . . .	3	2	67	..	299
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	1	1	100	..	305
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union . . . . .	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b>	<b>108</b>	<b>105</b>	<b>97</b>	<b>..</b>	<b>278</b>

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 20.2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	2,84,67,503	9,86,65,148	16,42,64,833	1,11,53,342	30,25,50,826
2. Andhra . . . . .	1,67,575	4,07,517	24,48,513	96,054	31,19,659
3. Uttar Pradesh . . . . .	1,12,476	19,20,224	16,35,753	3,90,923	40,59,376
4. Bihar and Madhya Pradesh . . . . .	75,021	13,26,135	18,03,689	1,02,602	33,07,447
TOTAL . . . . .	2,88,22,575	10,23,19,024	17,01,52,788	1,17,42,921	31,30,37,308

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	18,91,62,799	6,21,40,878	1,69,90,663	4,75,70,924	31,58,65,264	61,84,16,090	2,92,894
2. Andhra . . . . .	69,36,591	22,01,128	3,61,785	22,11,482	1,17,10,986	1,48,30,645	1,11,000
3. Uttar Pradesh . . . . .	38,03,525	24,34,898	5,60,172	2,62,310	70,60,905	1,11,20,281	212
4. Bihar and Madhya Pradesh . . . . .	23,24,292	23,94,538	1,27,787	1,17,226	49,63,843	82,71,290	4,752
TOTAL . . . . .	20,22,27,207	6,91,71,442	1,80,40,407	5,01,61,942	33,96,00,998	65,26,38,306	4,08,858

TABLE 20.3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
	2	3	4	5				
1. West Bengal . . .	215,582	24,020	..	239,602	4	239,606	15,630	255,236
2. Andhra . . . . .	4,870	760	..	5,630	143	5,773	365	6,138
3. Uttar Pradesh . . .	5,670	160	..	5,830	44	5,874	216	6,090
4. Bihar and Madhya Pradesh . . . . .	3,452	225	..	3,677	..	3,677	274	3,951
TOTAL . . . . .	229,574	25,165	..	254,739	191	254,930	16,485	271,415

TABLE 20.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. West Bengal . . . . .	500,425,818	55,139,453	..	555,565,271
2. Andhra . . . . .	12,914,433	1,876,362	..	14,790,795
3. Uttar Pradesh . . . . .	14,068,528	386,632	..	14,455,160
4. Bihar and Madhya Pradesh . . . . .	8,294,112	551,400	..	8,845,512
TOTAL . . . . .	535,702,891	57,953,847	..	593,656,738

TABLE 20.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total	
	Workers						Persons other than workers	Total			
	Directly employed				Employed through contractors	Total					
	Men	Women	Children	Total							
	1	2	3	4							5
	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
1. West Bengal .	21,16,07,238	1,90,18,825	..	23,06,26,063	7,197	23,06,33,260	3,65,68,983	26,71,97,243	45,76,473	27,20,73,716	
2. Andhra . .	46,49,165	6,17,036	..	52,66,201	1,07,585	53,73,786	6,31,693	60,05,479	8,937	60,14,416	
3. Uttar Pradesh	46,55,166	1,04,266	..	47,59,452	43,048	48,02,500	6,15,878	54,18,378	2,51,012	56,69,390	
4. Bihar and Madhya Pradesh	30,16,414	1,40,425	..	31,56,839	..	31,56,839	4,63,357	36,20,196	2,14,285	38,34,481	
TOTAL .	22,39,27,938	1,98,80,572	.	24,38,08,555	1,57,830	24,39,66,385	3,82,74,911	28,22,41,296	53,50,707	28,75,92,003	

TABLE 20.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State 1	Fuels									
	Coal		Coke		Charcoal		Fire-wood		Fuel oils	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9	Quantity 10	Value 11
	Ton 2	Ra. 3	Ton 4	Ra. 5	Cwt. 6	Ra. 7	Ton 8	Ra. 9	Gallon 10	Ra. 11
1. West Bengal . . . . .	409,797	96,82,024	2,750	1,21,273	821	1,871	69	1,287	178,025	2,48,055
2. Andhra . . . . .	11,503	3,61,544	89	2,214	..	..	19	510	124	349
3. Uttar Pradesh . . . . .	5,601	1,73,992	28	1,622	..	..	189	6,532	..	..
4. Bihar and Madhya Pradesh . . . . .	18,968	5,34,266	30	1,473	..	..	388	12,839	10,521	18,264
TOTAL . . . . .	445,869	1,07,51,826	2,847	1,26,582	321	1,871	650	21,168	188,670	2,61,668

TABLE 20'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal-gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. West Bengal . . . .	1,496	8,402	16,303	1,00,79,215	290,448,932	1,15,84,578	935,402	24,70,086
2. Andhra . . . . .	..	..	..	3,64,617	5,286,162	4,02,589	21,711	65,361
3. Uttar Pradesh . . . .	..	..	..	1,82,146	8,495,929	6,58,224	27,121	89,910
4. Bihar and Madhya Pradesh .	..	..	..	5,61,842	..	..	20,082	67,406
TOTAL .	1,496	8,402	16,303	1,11,87,826	304,231,023	1,26,45,391	1,004,376	26,92,763

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed	
	Others		Total Value						
	Quantity	Value							
	20	21		22	Quantity				Value
	Cwt.	Rs.	Rs.	1,000 gallons	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,778	1,33,883	26,03,969	4,191	3,209	2,42,70,971	16,474	2,42,87,445	
2. Andhra . . . . .	95	5,410	70,771	..	..	8,37,977	2,400	8,40,377	
3. Uttar Pradesh . . . . .	398	17,475	1,07,385	..	..	9,47,755	3,338	9,51,093	
4. Bihar and Madhya Pradesh .	32	2,645	70,051	..	..	6,31,893	..	6,31,893	
TOTAL	2,303	1,59,413	28,52,176	4,191	3,209	2,66,88,596	22,212	2,67,10,806	

TABLE 20·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials							
	Jute		Jute yarn and twist		Cotton selvedge yarn		Others Value	Total Value
	Quantity	Value	Quantity	Value	Quantity	Value		
	2	3	4	5	6	7	8	9
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Rs.	Rs.
1. West Bengal . . . . .	940,008	65,18,70,767	1,701	17,67,357	966	44,71,183	55,06,141	66,36,15,448
2. Andhra . . . . .	26,996	1,70,40,713	.	..	3	16,172	..	1,70,56,895
3. Uttar Pradesh . . . . .	19,168	1,36,93,303	..	..	8	27,528	9,01,710	1,46,22,541
4. Bihar and Madhya Pradesh . . . . .	12,496	80,09,510	N	630	..	..	..	80,10,140
TOTAL . . . . .	998,668	69,06,14,293	1,701	17,67,987	977	45,14,883	64,07,851	70,33,05,014

State	Chemicals and auxiliary materials					
	Starch		Starching syrup		Batching oil	
	Quantity 10	Value 11	Quantity 12	Value 13	Quantity 14	Value 15
	Cwt.	Rs.	Cwt.	Rs.	Gallon	Rs.
1. West Bengal . . . . .	61,815	14,16,278	1,678	76,553	15,940,349	1,79,24,431
2. Andhra . . . . .	626	14,801	..	..	378,827	4,88,310
3. Uttar Pradesh . . . . .	790	21,914	..	..	268,797	3,63,229
4. Bihar and Madhya Pradesh . . . . .	33	1,250	1	33	233,716	3,08,472
TOTAL . . . . .	63,264	14,54,243	1,679	76,586	16,821,689	1,90,84,442

State	Chemicals and auxiliary materials					
	Batching oil emulsifier		Dyes		Cement	
	Quantity 16	Value 17	Quantity 18	Value 19	Quantity 20	Value 21
	Gallon	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. West Bengal . . . . .	393,074	8,66,979	579	4,11,378	97,120	4,86,318
2. Andhra . . . . .	11,748	31,320	8	6,303	..	..
3. Uttar Pradesh . . . . .	7,068	18,135	17	10,821	1,618	8,300
4. Bihar and Madhya Pradesh . . . . .	7,323	20,406	9	5,822	1,870	9,138
TOTAL . . . . .	419,213	9,36,840	613	4,34,324	100,608	5,03,756

TABLE 20-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and auxiliary materials			
	Bitumen		Others Value	Total Value
	Quantity	Value		
	22	23	24	25
	Cwt.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,383	46,807	5,63,736	2,17,92,480
2. Andhra . . . . .	..	..	..	5,40,734
3. Uttar Pradesh . . . . .	..	..	7,889	4,30,288
4. Bihar and Madhya Pradesh . . . . .	..	..	304	3,45,425
TOTAL . . . . .	1,383	46,807	5,71,029	2,31,08,927

State	Packing materials					
	Sacking cloth		Hoops, iron Value	Buckles and pins Value	Others Value	Total Value
	Quantity	Value				
	26	27	28	29	30	31
	Yd.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,369,336	5,19,614	48,30,701	7,33,063	3,18,543	64,01,921
2. Andhra . . . . .	..	..	1,31,188	21,068	..	1,52,256
3. Uttar Pradesh . . . . .	..	..	63,694	14,066	..	77,760
4. Bihar and Madhya Pradesh . . . . .	..	..	65,230	10,531	..	75,761
TOTAL . . . . .	1,369,336	5,19,614	50,90,813	7,78,728	3,18,543	67,07,698

State	Other materials including consumable stores					
	Wooden stores					
	Bobbins		Shuttles		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	32	33	34	35		
	Gross	Rs.	Gross	Rs.	Rs.	Rs.
1. West Bengal . . . . .	30,733	24,40,875	584	9,45,848	22,40,932	56,26,655
2. Andhra . . . . .	1,048	93,460	11	18,107	41,642	1,58,209
3. Uttar Pradesh . . . . .	875	51,832	14	23,995	62,946	1,38,773
4. Bihar and Madhya Pradesh . . . . .	1,089	77,834	6	9,425	19,738	1,06,907
TOTAL . . . . .	33,745	26,73,001	615	9,97,375	23,65,258	60,35,634

TABLE 20-7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Other materials including consumable stores					
	Transmission gear			Machine parts Value	Others Value	Total Value
	Belting Value	Others Value	Total Value			
	38	39	40	41	42	43
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	22,79,861	4,89,407	27,69,268	1,07,89,831	1,94,33,013	3,86,28,767
2. Andhra . . . . .	52,585	5,819	58,404	3,29,782	6,90,934	12,32,329
3. Uttar Pradesh . . . . .	39,297	12,704	52,001	1,67,858	3,30,955	6,89,587
4. Bihar and Madhya Pradesh . . . . .	31,178	5,550	36,728	1,18,481	2,95,838	5,58,044
TOTAL . . . . .	24,02,921	5,13,480	29,16,401	1,14,05,952	2,07,50,740	4,11,08,727

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	44	45	46
	Rs.	Rs.	Rs.
1 West Bengal . . . . .	73,04,38,616	3,83,808	73,08,22,424
2. Andhra . . . . .	1,89,82,204	14,366	1,89,96,570
3. Uttar Pradesh . . . . .	1,58,20,176	..	1,58,20,176
4. Bihar and Madhya Pradesh . . . . .	89,89,370	..	89,89,370
TOTAL . . . . .	77,42,30,366	3,98,174	77,46,28,540



TABLE 20·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State  1	Jute manufactures			
	Yarn and twist		Canvas (including cotton jute canvas)	
	Quantity	Value	Quantity	Value
	2	3	4	5
	Ton	Rs.	Ton	Rs.
1. West Bengal . . . . .	7,228	78,42,851	2,313	48,34,338
2. Andhra . . . . .	2,963	32,76,798	..	..
3. Uttar Pradesh . . . . .	..	..	..	..
4. Bihar and Madhya Pradesh . . . . .	3	2,765	..	..
TOTAL . . . . .	10,194	1,11,22,414	2,313	48,34,338

State	Jute manufactures					
	Hessian					
	Cloth			Bags		
	Quantity		Value	Quantity		Value
	6	7	8	9	10	11
	Ton	1,000 Yds.	Rs.	Ton	1,000 Yds.	Rs.
1. West Bengal . . . . .	362,475	1,398,716	57,81,09,839	26,023	97,823	3,89,58,722
2. Andhra . . . . .	2,149	7,460	33,82,947	..	..	.
3. Uttar Pradesh . . . . .	3,454	11,941	51,86,759	26	95	88,583
4. Bihar and Madhya Pradesh . . . . .	101	349	1,50,984	..	..	..
TOTAL . . . . .	368,179	1,418,466	58,68,30,529	26,049	97,418	3,89,97,305

**TABLE 20·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
**(Products used in the factory are excluded)**

State	Jute manufactures					
	Hessian			Sacking		
	Total			Cloth		
	Quantity		Value	Quantity		Value
	12	13		15	16	
	Ton	1,000 Yds.	Rs.	Ton	1,000 Yds.	Rs.
1. West Bengal . . . . .	388,408	1,496,039	61,70,68,561	25,718	58,360	2,80,03,441
2. Andhra . . . . .	2,149	7,460	33,82,947	80	227	91,352
3. Uttar Pradesh . . . . .	3,480	12,036	52,25,312	73	203	84,532
4. Bihar and Madhya Pradesh . . . . .	101	349	1,50,984	N	N	576
<b>TOTAL</b> . . . . .	<b>394,228</b>	<b>1,515,884</b>	<b>62,58,27,834</b>	<b>25,871</b>	<b>58,790</b>	<b>2,82,09,901</b>

State	Jute manufactures					
	Sacking					
	Bags			Total		
	Quantity		Value	Quantity		Value
	18	19		21	22	
	Ton	1,000 Yds.	Rs.	Ton	1,000 Yds.	Rs.
1. West Bengal . . . . .	433,494	1,005,128	46,79,07,119	459,212	1,063,488	49,60,00,590
2. Andhra . . . . .	20,301	52,877	2,26,46,739	20,381	53,104	2,27,38,091
3. Uttar Pradesh . . . . .	14,970	44,686	1,74,13,991	15,043	44,880	1,74,98,523
4. Bihar and Madhya Pradesh . . . . .	11,833	30,395	1,31,37,342	11,833	30,395	1,31,37,918
<b>TOTAL</b> . . . . .	<b>480,598</b>	<b>1,133,086</b>	<b>52,11,03,221</b>	<b>506,469</b>	<b>1,191,876</b>	<b>54,03,75,122</b>

TABLE 20·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Jute manufactures					
	Ropes		Twine		Carpets	
	Quantity	Value	Quantity	Value	Quantity	Value
	24	25	26	27	28	29
	Ton	Rs.	Ton	Rs.	Sq. Yd.	Rs.
1. West Bengal . . . . .	..	..	14,716	1,71,69,685	1,109,209	18 46,661
2. Andhra . . . . .	45	46,155	471	5,44,851	..	..
3. Uttar Pradesh . . . . .	..	..	82	93,393	..	..
4. Bihar and Madhya Pradesh . . . . .	..	..	31	35,779	..	..
TOTAL . . . . .	45	46,155	15,300	1,78,43,708	1,109,209	18,46,661

State	Jute manufactures					
	Cotton bagging cloth			Webbing		
	Quantity		Value	Quantity		Value
	30	31	32	33	34	35
	Ton	Yd.	Rs.	Ton	Yd.	Rs.
1. West Bengal . . . . .	32,113	38,768,827	1,98,63,608	2,646	65,341,838	56,34,447
2. Andhra . . . . .	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..
4. Bihar and Madhya Pradesh . . . . .	..	..	..	..	..	..
TOTAL . . . . .	32,113	38,768,827	1,98,63,608	2,646	65,341,838	56,34,447

TABLE 20-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concll.*

(Products used in the factory are excluded)

State	Jute manufactures						
	D. W. Tarpaulin			Rovo		Others	
	Quantity		Value	Quantity	Value	Quantity	Value
	36	37	38	39	40	41	42
	Ton	Yd.	Rs.	Ton	Rs.	Ton	Rs.
1. West Bengal . . . . .	..	..	..	118	1,22,760	2,828	73,52,923
2. Andhra . . . . .	..	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	..	..	..	..	..	..	..
4. Bihar and Madhya Pradesh . . . . .	..	..	..	..	..	..	..
TOTAL . . . . .	..	..	..	118	1,22,760	2,828	73,52,923

State	Jute manufactures		
	Total		Other products
	Quantity	Value	Value
	43	44	45
	Ton	Rs.	Rs.
1. West Bengal . . . . .	999,672*	117,77,36,124	11,63,163
2. Andhra . . . . .	26,909	2,99,88,812	220
3. Uttar Pradesh . . . . .	18,605	2,28,17,258	9,81,077
4. Bihar and Madhya Pradesh . . . . .	11,968	1,33,27,446	..
TOTAL . . . . .	966,254	124,38,69,970	21,44,460

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	46	47	48
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	117,88,99,587	1,22,25,355	116,66,74,232
2. Andhra . . . . .	2,99,89,062	1,59,127	2,98,29,935
3. Uttar Pradesh . . . . .	2,37,98,335	87,913	2,37,10,422
4. Bihar and Madhya Pradesh . . . . .	1,33,27,446	..	1,33,27,446
TOTAL . . . . .	124,60,14,430	1,24,72,395	123,35,42,035

\* Excludes the quantity of jute carpets reported in sq. yards.

TABLE 20.9—VALUE ADDED BY MANUFACTURE

State 1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products 2	Work done for customers 3	Total 4	Fuels, lubricants, etc. 5	Basic materials; chemicals, etc. 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	116,66,74,232	12,895	116,60,87,127	2,42,87,445	73,08,22,424
2. Andhra . . . . .	2,98,29,935	..	2,98,29,935	8,40,377	1,89,06,570
3. Uttar Pradesh . . . . .	2,37,10,422	..	2,37,10,422	9,51,093	1,58,20,176
4. Bihar and Madhya Pradesh . . . . .	1,33,27,446	..	1,33,27,446	6,31,893	89,89,370
TOTAL . . . . .	123,35,42,035	12,895	123,35,54,930	2,67,10,808	77,46,28,540

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					
	Reduction in stocks (including materials in process) of semi-finished products (+ or -) 7	Finished parts or products manufactured earlier but used for further manufacture during the year 8	Work done for factory by other concerns 9	Depreciation 10	Total 11	Value added by manufacture [Col. (4) — Col. (11)] 12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	(+)8,20,386	1,81,330	8,12,564	1,71,00,996	77,40,25,145	39,20,61,982
2. Andhra . . . . .	(+)51,848	..	..	1,97,535	2,00,86,330	97,43,605
3. Uttar Pradesh . . . . .	(-)70,047	..	..	2,33,969	1,60,20,191	67,84,231
4. Bihar and Madhya Pradesh . . . . .	(+)11,624	..	..	1,98,721	98,31,008	34,95,838
TOTAL . . . . .	(+)8,04,811	1,81,330	8,12,564	1,77,31,221	82,08,69,274	41,26,85,656

TABLE 20-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which informa- tion was re- ceived		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below—20 . . . .	..	..	..	..	..	..	..	..
20 — 40 . . . .	..	..	..	..	..	..	..	..
50 — 99 . . . .	..	..	..	..	..	..	..	..
100 — 249 . . . .	1	1.0	49,070	N.	6,36,577	0.2	6,85,647	0.1
250 — 499 . . . .	1	1.0	3,99,115	0.1	3,63,372	0.1	7,62,487	0.1
500 — 999 . . . .	4	3.8	22,36,647	0.7	42,36,226	1.2	64,72,873	1.0
1,000 — 1,999 . . . .	33	31.4	5,50,96,617	17.6	6,79,60,061	20.0	12,30,56,678	18.8
2,000 — 4,999 . . . .	61	58.0	21,03,09,352	67.2	22,53,70,046	66.4	43,56,79,398	66.8
5,000 and above . . . .	5	4.8	4,49,46,507	14.4	4,10,34,716	12.1	8,59,81,223	13.2
TOTAL . . . .	105	100.0	31,30,37,308	100.0	33,96,00,998	100.0	65,26,38,306	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . .	..	..	..	..	..	..
20 — 49 . . . .	..	..	..	..	..	..
50 — 99 . . . .	..	..	..	..	..	..
100 — 249 . . . .	205	0.1	4	N.	209	0.1
250 — 499 . . . .	464	0.2	32	0.2	496	0.2
500 — 999 . . . .	3,130	1.2	282	1.7	3,412	1.2
1,000 — 1,999 . . . .	48,793	19.1	3,134	19.0	51,927	19.1
2,000 — 4,999 . . . .	173,972	68.3	11,102	67.4	185,074	68.2
5,000 and above . . . .	28,366	11.1	1,931	11.7	30,297	11.2
TOTAL . . . .	254,930	100.0	16,485	100.0	271,415	100.0

N—Negligible.

TABLE 20-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (includ- ing work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Per- centage	Ex-factory value	Per- centage	Value at factory	Per- centage	Value	Per- centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	..	..	..	..	..	..	..	..
20 — 49 . . . . .	..	..	..	..	..	..	..	..
50 — 99 . . . . .	..	..	..	..	..	..	..	..
100 — 249 . . . . .	2,02,802	0.1	16,74,018	0.1	9,94,825	0.1	6,79,193	0.2
250 — 499 . . . . .	5,12,699	0.2	20,69,932	0.2	16,37,903	0.2	4,32,029	0.1
500 — 999 . . . . .	34,08,413	1.2	1,56,87,473	1.3	1,13,28,482	1.4	43,58,991	1.0
1,000 — 1,999 . . . . .	5,38,72,703	18.7	23,91,86,257	19.4	15,76,77,349	19.2	8,15,08,908	19.9
2,000 — 4,999 . . . . .	19,55,89,032	68.0	82,09,41,112	66.5	54,38,64,587	66.3	27,70,76,525	67.1
5,000 and above . . . . .	3,40,06,354	11.8	15,39,96,138	12.5	10,53,66,128	12.8	4,86,30,010	11.8
TOTAL . . . . .	28,75,92,003	100.0	1,23,35,54,930	100.0	82,08,69,274	100.0	41,26,85,656	100.0

TABLE 20-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which informa- tion was re- ceived		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	..	..	..	..	..	..	..	..
Partnership firms . . . . .	3	2.9	54,00,271	1.7	1,49,63,994	4.4	2,03,64,265	3.1
Limited companies—								
Private . . . . .	4	3.8	2,08,54,721	6.7	2,56,07,311	7.6	4,65,22,032	7.1
Public . . . . .	98	93.3	28,67,82,316	91.6	29,89,69,693	88.0	58,57,52,009	89.8
Total . . . . .	102	97.1	30,76,37,037	98.3	32,46,37,004	95.6	63,22,74,041	96.9
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	105	100.0	31,30,37,308	100.0	33,96,00,998	100.0	65,26,38,306	100.0

TABLE 20-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . .	..	..	..	..	..	..
Partnership firms . .	8,001	3.2	591	3.6	8,682	3.2
Limited companies—						
Private . . . .	11,911	4.7	763	4.6	12,674	4.7
Public . . . .	234,928	92.1	15,131	91.8	250,059	92.1
Total . . . .	246,839	96.8	15,894	96.4	262,733	96.8
Others . . . .	..	..	..	..	..	..
TOTAL . .	254,930	100.0	16,485	100.0	271,415	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . .	..	..	..	..	..	..	..	..
Partnership firms . .	81,73,520	2.8	3,90,43,256	3.2	2,53,61,263	3.1	1,36,81,993	3.4
Limited companies—								
Private . . . .	1,49,56,141	5.2	6,79,35,286	5.5	4,74,89,063	5.8	2,04,46,223	5.0
Public . . . .	26,44,62,342	92.0	1,12,65,76,388	91.3	74,80,18,948	91.1	37,85,57,440	91.6
Total . . . .	27,94,18,483	97.2	1,19,45,11,674	96.8	79,55,08,011	96.9	39,90,03,663	96.6
Others . . . .	..	..	..	..	..	..	..	..
TOTAL . .	28,73,92,003	100.0	1,23,35,54,930	100.0	82,08,69,274	100.0	41,26,85,656	100.0



TABLE 20.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	..	..	..	..	..	..
20 — 49 . . . . .	..	..	..	..	..	..
50 — 99 . . . . .	..	..	..	..	..	..
100 — 249 . . . . .	..	..	..	..	..	..
250 — 499 . . . . .	..	..	..	..	..	..
500 — 999 . . . . .	..	..	..	..	..	..
1,000 — 1,999 . . . . .	..	..	1	33.4	1	25.0
2,000 — 4,999 . . . . .	..	..	1	33.3	2	50.0
5,000 and above . . . . .	..	..	1	33.3	1	25.0
TOTAL . . . . .	..	..	3	100.0	4	100.0

Size (as denoted by the total number of persons employed)	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	..	..
20 — 49 . . . . .	..	..	..	..	..	..
50 — 99 . . . . .	..	..	..	..	..	..
100 — 249 . . . . .	1	1.0	..	..	1	1.0
250 — 499 . . . . .	1	1.0	..	..	1	1.0
500 — 999 . . . . .	4	4.1	..	..	4	3.8
1,000 — 1,999 . . . . .	31	31.6	..	..	3	31.4
2,000 — 4,999 . . . . .	58	59.2	..	..	61	58.0
5,000 and above . . . . .	3	3.1	..	..	5	4.8
TOTAL . . . . .	98	100.0	..	..	105	100.0

# CHAPTER XXIII

## CHEMICALS, INCLUDING DRUGS AND PHARMACEUTICALS

TABLE 21.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State 1	Number of registered factories in existence 2	Factories from which returns were received		Number of factories which remained closed throughout the year 5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number 3	% 4		
1. Bombay . . . . .	121	118	98	4	298
2. West Bengal . . . . .	86	79	92	3	293
3. Madras . . . . .	26	26	100	1	293
4. Andhra . . . . .	8	7	87	..	242
5. Uttar Pradesh . . . . .	17	17	100	1	296
6. Bihar . . . . .	14	14	100	..	315
7. Mysore . . . . .	8	8	100	..	285
8. Madhya Pradesh . . . . .	1	1	100	..	301
9. Punjab . . . . .	6	5	83	2	300
10. Delhi . . . . .	14	14	100	..	268
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	3	2	67	..	311
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	8	8	100	..	192
15. Assam . . . . .	..	..	..	..	..
16. Travancore-cochin . . . . .	7	4	56	..	308
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	319	303†	95	11	291

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

† Of the 16 defaulting factories 1 remained closed throughout the year.

TABLE 21.2—PRODUCTIVE CAPITAL EMPLOYED\*

State 1	Fixed capital				
	Land 2	Buildings 3	Plant and machinery 4	Other fixed assets 5	Total 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	55,11,356	2,92,93,134	4,56,82,549	2,38,69,321	10,43,56,360
2. West Bengal . . . . .	93,27,961	1,56,88,771	2,34,66,453	50,07,058	5,34,90,246
3. Madras . . . . .	7,42,212	40,29,861	85,51,221	5,99,424	1,39,22,718
4. Andhra . . . . .	92,030	7,46,224	8,62,031	99,532	17,99,817
5. Uttar Pradesh . . . . .	3,60,394	17,48,125	14,50,126	5,16,356	40,75,001
6. Bihar . . . . .	65,13,821	4,61,84,299	12,58,68,354	2,50,30,022	20,35,96,499
7. Mysore . . . . .	23,131	4,68,012	11,53,769	2,83,422	19,28,334
8. Panjab . . . . .	90,776	94,117	4,46,329	36,805	6,68,087
9. Delhi . . . . .	4,36,267	15,89,377	36,87,860	3,78,992	60,92,496
10. Saurashtra . . . . .	5,16,111	6,67,194	68,57,920	7,69,322	88,10,547
11. Travancore Cochin . . . . .	9,947	45,74,425	75,11,345	3,97,929	1,24,93,646
12. Madhya Pradesh and Rajasthan . . . . .	1,03,870	37,983	1,69,847	52,382	3,74,082
TOTAL . . . . .	2,37,27,882	10,51,21,522	22,57,07,804	5,70,50,625	41,16,07,833

State	Working capital					Total pro- ductive ca- pital em- ployed	Rent paid for fixed capital items taken on lease
	Stocks of raw mate- rials and fuels 7	Stocks of finished pro- ducts and by-pro- ducts 8	Semi-fini- shed pro- ducts in stock or in process 9	Cash in hand and at the banks 10	Total 11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	5,05,63,531	2,66,43,565	66,95,527	1,23,21,827	9,62,24,450	20,05,80,810	9,69,567
2. West Bengal . . . . .	2,18,76,948	1,71,37,110	17,75,245	72,04,966	4,79,94,269	10,14,84,515	4,39,592
3. Madras . . . . .	84,45,913	23,38,364	3,31,666	7,16,121	1,18,32,064	2,57,54,782	26,366
4. Andhra . . . . .	5,93,470	1,93,526	1,07,948	89,558	9,84,502	27,84,319	6,505
5. Uttar Pradesh . . . . .	1,93,73,569	23,98,903	63,15,230	2,24,144	2,83,11,846	3,23,86,847	17,848
6. Bihar . . . . .	1,97,61,203	1,39,01,805	6,46,036	9,82,785	3,52,91,829	23,88,88,328	7,888
7. Mysore . . . . .	21,61,874	4,21,077	1,64,065	7,65,058	35,12,074	54,40,408	10,660
8. Punjab . . . . .	3,36,704	4,08,029	2,02,960	1,07,063	10,54,756	17,22,843	12,000
9. Delhi . . . . .	31,61,562	10,04,090	7,77,742	1,69,847	51,13,241	1,12,05,737	33,912
10. Saurashtra . . . . .	23,33,530	12,55,867	13,714	19,05,512	55,08,623	1,43,19,170	4,308
11. Travancore Cochin . . . . .	20,75,167	38,17,625	4,53,388	18,40,949	81,87,129	2,06,80,775	4,314
12. Madhya Pradesh and Rajasthan . . . . .	1,30,791	49,668	500	88,356	2,69,813	6,43,395	900
TOTAL . . . . .	13,08,14,262	6,95,69,627	1,74,84,021	2,64,16,186	24,42,84,096	65,58,91,920	15,33,860

\* Two factories from West Bengal did not report their figures of productive capital employed.

TABLE 21-3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contrac- tors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. Bombay . . . . .	10,126	1,573	..	11,699	103	11,802	3,661	15,463
2. West Bengal . . . . .	10,406	97	..	10,503	279	10,782	2,804	13,586
3. Madras . . . . .	2,209	122	..	2,421	71	2,492	671	3,163
4. Andhra . . . . .	124	23	..	147	6	153	69	222
5. Uttar Pradesh . . . . .	1,667	1	..	1,668	62	1,730	465	2,195
3. Bihar . . . . .	4,100	276	4	4,380	118	4,508	1,976	6,484
7. Mysore . . . . .	549	68	..	617	..	617	182	799
8. Punjab . . . . .	300	..	..	300	14	314	78	392
9. Delhi . . . . .	987	29	..	1,016	106	1,122	286	1,408
10. Saurashtra . . . . .	764	143	..	907	..	907	270	1,177
11. Travancore-Cochin E . . . . .	396	2	..	398	..	398	186	584
12. Madhya Pradesh and Rajasthan . . . . .	124	3	..	127	3	130	34	164
TOTAL . . . . .	31,842	2,337	4	34,183	772	34,955	10,682	45,637

TABLE 21-4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	25,124,911	3,650,618	..	28,775,529
2. West Bengal . . . . .	24,076,737	231,194	..	24,307,931
3. Madras . . . . .	5,675,370	295,247	..	5,970,617
4. Andhra . . . . .	270,628	49,000	..	319,628
5. Uttar Pradesh . . . . .	3,820,636	2,132	..	3,822,768
6. Bihar . . . . .	11,836,769	805,952	9,536	12,652,257
7. Mysore . . . . .	1,260,504	161,261	..	1,421,765
8. Punjab . . . . .	697,108	..	..	697,108
9. Delhi . . . . .	2,481,294	64,350	..	2,545,644
10. Saurashtra . . . . .	1,150,749	222,521	..	1,373,270
11. Travancore-Cochin . . . . .	959,764	4,864	..	964,628
12. Madhya Pradesh and Rajasthan . . . . .	294,594	7,224	..	301,818
TOTAL	77,649,064	5,494,363	9,536	83,152,963

TABLE 21.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages					
	Workers					
	Directly employed				Employed through contractors	Total
	Men	Woman	Children	Total		
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,30,35,657	22,12,424	..	1,52,48,081	86,069	1,53,34,750
2. West Bengal . . . . .	1,12,30,784	96,538	..	1,13,27,322	2,27,070	1,15,54,392
3. Madras . . . . .	19,91,641	57,906	..	20,49,547	63,572	21,13,119
4. Andhra . . . . .	91,401	6,470	..	97,871	2,182	1,00,053
5. Uttar Pradesh . . . . .	15,67,262	986	..	15,68,248	45,436	16,13,684
6. Bihar . . . . .	71,12,273	2,07,559	1,950	73,21,782	96,054	74,17,836
7. Mysore . . . . .	3,63,261	36,475	..	3,99,736	42	3,99,778
8. Punjab . . . . .	1,92,081	..	..	1,92,081	15,570	2,07,651
9. Delhi . . . . .	10,12,830	18,768	..	10,31,598	97,758	11,29,356
10. Saurashtra . . . . .	4,65,529	71,033	..	5,36,562	..	5,36,562
11. Travancore Cochin . . . . .	3,44,719	799	..	3,45,518	..	3,45,518
12. Madhya Pradesh and Rajasthan.	69,677	828	..	70,505	1,900	72,405
TOTAL . . . . .	3,74,77,115	27,09,786	1,950	4,01,88,851	6,36,253	4,08,25,104

State	Salaries and wages		Money value of other benefits, or privileges	Total
	Persons other than workers	Total		
	8	9		
	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,20,73,569	2,74,08,319	9,46,886	2,83,55,205
2. West Bengal . . . . .	77,42,883	1,92,97,275	7,72,390	2,00,60,665
3. Madras . . . . .	16,46,310	37,59,429	1,67,307	39,26,736
4. Andhra . . . . .	94,694	1,94,747	1,155	1,95,902
5. Uttar Pradesh . . . . .	8,91,550	25,05,234	20,025	25,25,259
6. Bihar . . . . .	47,78,045	1,21,95,881	1,85,271	1,23,81,152
7. Mysore . . . . .	3,63,906	7,63,684	67,585	8,31,269
8. Punjab . . . . .	1,39,773	3,47,424	5,969	3,53,393
9. Delhi . . . . .	8,43,447	19,72,803	99,001	20,71,804
10. Saurashtra . . . . .	6,65,572	12,02,134	35,270	12,37,404
11. Travancore Cochin . . . . .	4,59,850	8,05,368	29,145	8,94,513
12. Madhya Pradesh and Rajasthan . . . . .	73,777	1,46,182	707	1,46,889
TOTAL . . . . .	2,97,73,376	7,05,98,480	23,30,711	7,29,29,191

TABLE 21-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels					
	Coal		Coke		Charcoal	
	Quantity	Value	Quantity	Value	Quantity	Value
	2 Ton	3 Rs.	4 Ton	5 Rs.	6 Cwt.	7 Rs.
1. Bombay . . . . .	153,211	63,98,364	6,582	4,53,101	1,732	12,561
2. West Bengal . . . . .	124,316	31,00,211	1,614	75,049	2,144	6,069
3. Madras . . . . .	5,416	2,18,706	487	35,191	1,428	7,734
4. Andhra . . . . .	11	353	..	..	15	74
5. Uttar Pradesh . . . . .	17,719	5,49,513	17	1,067	221	2,119
6. Bihar . . . . .	355,073	57,60,692	1,221	10,281	9	71
7. Mysore . . . . .	791	32,326	2	140	27	170
8. Punjab . . . . .	3,494	66,297	4	250	7	60
9. Delhi . . . . .	5,809	2,13,018	671	40,416	3	27
10. Saurashtra . . . . .	11,057	4,39,432	1,049	67,780	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	66	431
12. Madhya Pradesh and Rajasthan	985	34,773	..	..	22	120
TOTAL . . . . .	678,473	1,68,19,685	11,647	6,83,275	5,674	30,036

State	Fuels			
	Firewood		Fuel oils	
	Quantity	Value	Quantity	Value
	8 Ton	9 Rs.	10 Gallon	11 Rs.
1. Bombay . . . . .	1,860	73,684	5,211,845	33,17,009
2. West Bengal . . . . .	5,260	30,338	257,460	2,16,036
3. Madras . . . . .	276	14,251	968,011	6,52,106
4. Andhra . . . . .	68	3,044	2,138	2,590
5. Uttar Pradesh . . . . .	8	493	11,972	14,141
6. Bihar . . . . .	23	745	66,619	91,672
7. Mysore . . . . .	394	10,181	69,937	61,277
8. Punjab . . . . .	7	378	10	15
9. Delhi . . . . .	165	10,362	23,763	32,202
10. Saurashtra . . . . .	6	470	76,368	48,051
11. Travancore-Cochin . . . . .	192	6,005	4,65,211	4,32,170
12. Madhya Pradesh and Rajasthan	7	334	34	146
TOTAL . . . . .	8,265	1,60,305	7,154,268	48,68,415

TABLE 21·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity	
	Coal gas		Others Value	Total Value	Quantity	Value
	Quantity	Value				
	12 1,000 Cub. ft.	13 Rs.	14 Rs.	15 Rs.	16 K.W.H.	17 Rs.
1. Bombay . . . . .	7,112	29,043	27,792	103,12,154	18,800,067	15,14,705
2. West Bengal . . . . .	49,422	1,20,319	21,670	35,70,292	27,371,108	11,94,804
3. Madras . . . . .	..	..	825	9,38,813	23,280,764	4,32,725
4. Andhra . . . . .	..	..	137	6,598	370,455	33,270
5. Uttar Pradesh . . . . .	..	..	8,546	5,75,870	1,510,832	1,85,198
6. Bihar . . . . .	39	195	362	58,70,018	264,581,215	54,90,973
7. Mysore . . . . .	..	..	3,954	1,08,048	21,339,978	3,73,329
8. Punjab . . . . .	..	..	4	67,004	182,338	17,828
9. Delhi . . . . .	..	..	2,23,199	5,19,244	18,275,613	12,32,951
10. Saurashtra . . . . .	..	..	13,245	5,69,578	5,727	1,741
11. Travancore-Cochin . . . . .	..	..	..	4,38,606	2,907,125	1,37,955
12. Madhya Pradesh and Rajasthan	..	..	..	35,373	49,709	6,388
TOTAL . . . . .	56,573	1,50,157	2,99,734	2,30,01,607	378,675,531	1,06,27,927

State	Lubricants				Water	
	Oils		Others		Quantity	Value
	Quantity	Value	Quantity	Value		
	18 Gallon	19 Rs.	20 Cwt.	21 Rs.	22 Rs.	23 1,000 Gallons
1. Bombay . . . . .	39,120	1,98,145	362	30,996	2,29,141	393,918
2. West Bengal . . . . .	66,544	1,57,447	138	10,264	1,67,711	11,510
3. Madras . . . . .	5,253	28,325	37	3,438	31,763	88,090
4. Andhra . . . . .	743	3,056	N	27	3,083	..
5. Uttar Pradesh . . . . .	3,259	14,537	46	2,535	17,072	11,475
6. Bihar . . . . .	82,686	3,01,329	361	29,451	3,30,780	21,125
7. Mysore . . . . .	1,266	6,818	..	..	6,818	4,738
8. Punjab . . . . .	557	1,890	4	284	2,174	..
9. Delhi . . . . .	4,813	22,715	10	1,151	23,866	43,992
10. Saurashtra . . . . .	4,112	20,908	18	1,687	22,595	1,249
11. Travancore-Cochin . . . . .	697	3,910	4	353	4,263	8,886
12. Madhya Pradesh and Rajasthan	61	349	3	302	651	203
TOTAL . . . . .	209,111	7,59,429	983	80,488	8,39,917	5,85,176

TABLE 21·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*

(Fuels, etc., produced in the factory are excluded)

State	Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	25	26	27
	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,23,05,718	51,517	1,23,57,235
2. West Bengal . . . . .	49,37,196	90,345	50,27,541
3. Madras . . . . .	14,39,191	9,036	14,48,227
4. Andhra . . . . .	42,951	250	43,201
5. Uttar Pradesh . . . . .	7,83,460	2,091	7,85,557
6. Bihar . . . . .	1,17,08,146	13,857	1,17,22,003
7. Mysore . . . . .	4,92,091	17	4,92,108
8. Punjab . . . . .	87,006	65,483	1,52,489
9. Delhi . . . . .	17,84,371	2,044	17,86,415
10. Saurashtra . . . . .	5,95,346	6,079	6,01,425
11. Travancore-Cochin . . . . .	5,82,634	..	5,82,634
12. Madhya Pradesh and Rajasthan . . . . .	42,659	..	42,659
TOTAL . . . . .	3,48,00,775	2,40,719	3,50,41,494



**TABLE 21·7—MATERIALS CONSUMED**  
(Materials produced in the factory are excluded)

State	Basic materials					
	Minerals and metals(excluding coal)					
	Bauxite		Sulphur, crude		Lead	
	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	853	43,507	7,878	19,14,547	2	3,631
2. West Bengal . . . . .	1,732	71,073	4,776	12,60,482	4,133	53,47,041
3. Madras . . . . .	885	20,348	4,394	10,94,487	17	31,987
4. Andhra . . . . .	..	..	2	305	..	..
5. Uttar Pradesh . . . . .	1,755	48,886	1,491	4,22,877	7	18,692
6. Bihar . . . . .	1,930	58,407	994	2,73,090	4	13,184
7. Mysore . . . . .	162	9,530	1,486	4,68,235	1	2,486
8. Punjab . . . . .	567	29,351	667	1,85,473	..	..
9. Delhi . . . . .	1,404	67,029	3,034	8,42,296	7	23,756
10. Saurashtra . . . . .	28	1,630	30	7,912	N	35
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	677	20,727	344	95,593	..	..
<b>TOTAL .</b>	<b>9,993</b>	<b>3,70,488</b>	<b>25,096</b>	<b>65,65,297</b>	<b>4,171</b>	<b>54,43,819</b>

TABLE 21·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials							
	Minerals and metals (excluding coal)							
	Zinc and zinc scrap		Gypsum		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13	14	15
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . .	1,181	13,49,030	..	..	99,722	43,33,350	109,636	76,44,068
2. West Bengal . . . .	3,043	31,38,302	..	..	29,965	30,07,109	43,649	1,28,24,007
3. Madras . . . . .	N	80	..	..	2,407	3,08,035	7,703	14,57,937
4. Andhra . . . . .	4	300	..	..	..	..	6	605
5. Uttar Pradesh . . . .	N	80	..	..	1,414	1,67,955	4,667	6,58,490
6. Bihar . . . . .	N	19	4,40,971	1,52,15,912	345	4,70,671	444,244	1,00,31,287
7. Mysore . . . . .	..	..	..	..	240	6,85,273	1,889	11,65,524
8. Punjab . . . . .	N	312	..	..	91	23,485	1,325	2,38,621
9. Delhi . . . . .	N	562	..	..	5,697	9,54,568	10,142	18,88,211
10. Saurashtra . . . . .	N	20	..	..	19,014	3,13,387	19,072	3,22,984
11. Trivancore-Cochin . . .	9	23,307	..	..	4,545	6,12,700	4,554	6,36,007
12. Madhya Pradesh and Rajasthan.	..	..	..	..	108	5,180	1,139	1,21,500
TOTAL . . . . .	4,237	45,12,012	4,40,971	1,52,15,912	1,63,548	1,08,81,713	648,016	4,29,89,241

TABLE 21·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Acids					
	Sulphuric (in terms of 100 per cent strength)		Hydrochloric		Nitric	
	Quantity 16	Value 17	Quantity 18	Value 19	Quantity 20	Value 21
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,038	4,61,119	561	2,11,717	31	35,397
2. West Bengal . . . . .	1,574	3,22,907	416	1,18,517	30	43,734
3. Madras . . . . .	132	46,598	3	6,454	1	,5 40
4. Andhra . . . . .	12	4,929	N	90	..	..
5. Uttar Pradesh . . . . .	11	4,168	N	802	N	420
6. Bihar . . . . .	108	27,844	N	128	N	953
7. Mysore . . . . .	599	1,44,704	N	253	N	439
8. Punjab . . . . .	5	2,352	31	8,695	1	1,500
9. Delhi . . . . .	N	30	69	15,783	..	..
10. Saurashtra . . . . .	36	8,320	..	..	..	..
11. Trivancore-Cochin . . . . .	6,134	10,39,425	340	1,55,686	1	1,002
12. Madhya Pradesh and Rajasthan	47	14,293	..	..	..	..
<b>TOTAL</b> .	<b>10,696</b>	<b>20,76,689</b>	<b>1,420</b>	<b>5,18,215</b>	<b>64</b>	<b>85,994</b>

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials				
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)				
	Acids				Total Value 26
	Acetic (glacial)		Others		
	Quantity 22	Value 23	Quantity 24	Value 25	
	Cwt.	Rs.	Lb.	Rs.	Rs.
1. Bombay . . . . .	1,055	92,050	493,158	7,43,820	15,44,108
2. West Bengal . . . . .	1,395	1,44,360	166,121	2,47,750	8,77,268
3. Madras . . . . .	88	12,042	15,235	12,678	80,321
4. Andhra . . . . .	..	..	224	25,000	30,019
5. Uttar Pradesh . . . . .	24	2,678	8,800	15,912	24,070
6. Bihar . . . . .	7	2,641	7,372	54,157	85,723
7. Mysore . . . . .	41	4,221	6,056	20,790	1,70,407
8. Punjab . . . . .	42	4,263	7,026	10,797	27,607
9. Delhi . . . . .	..	..	11,762	8,239	24,052
10. Saurashtra . . . . .	..	..	500	397	8,717
11. Travancore-Cochin . . . . .	1	45	..	..	11,96,158
12. Madhya Pradesh and Rajasthan	..	..	..	..	14,293
TOTAL .	2,653	2,62,300	7,16,254	11,39,540	40,82,738

TABLE 21·7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Alcohols					
	Ethyl, industrial (in terms of 95 per cent strength)		Others		Total	
	Quantity 27	Value 28	Quantity 29	Value 30	Quantity 31	Value 32
	Gallon	Rs.	Gallon	Rs.	Gallon	Rs.
1. Bombay . . . . .	1,33,286	5,24,365	60,377	2,96,555	193,663	8,20,920
2. West Bengal . . . . .	1,30,217	3,53,880	59,421	2,55,878	189,638	6,09,758
3. Madras . . . . .	40,392	1,02,438	8,595	28,703	48,987	1,31,141
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	10,438	20,017	13,256	1,12,460	23,694	1,32,477
6. Bihar . . . . .	2,087	6,193	488	2,046	2,575	8,239
7. Mysore . . . . .	9,611	23,111	1,690	7,749	11,301	30,860
8. Punjab . . . . .	73	365	16,373	32,890	16,446	33,255
9. Delhi . . . . .	..	..	..	..	..	..
10. Saurashtra . . . . .	4,880	12,821	..	..	4,880	12,821
11. Travancore-Cochin . . . . .	1,427	4,474	4	20	1,431	4,494
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
TOTAL	3,32,411	10,47,664	1,60,204	7,36,301	4,92,615	17,83,965

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Aluminium compounds	Alums	Ammonia and ammonium compounds			
			Ammonium sulphate		Other ammonium compounds	Total Value
			Quantity	Value		
	33	34	35	36	37	38
	Rs.	Rs.	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	57,466	46,196	1,722	6,33,676	1,55,979	7,89,655
2. West Bengal . . . . .	3,08,721	4,517	12,563	40,00,285	1,72,588	41,78,878
3. Madras . . . . .	5,151	199	16,274	52,91,832	4,41,017	57,32,849
4. Andhra . . . . .	..	..	8	15,963	125	16,088
5. Uttar Pradesh . . . . .	42,235	4,500	63	23,396	4,250	27,646
6. Bihar . . . . .	6,537	54,645	17	5,880	1,221	7,101
7. Mysore . . . . .	..	672	17	6,228	2,371	8,599
8. Punjab . . . . .	14,979	.	43	15,665	63,700	79,365
9. Delhi . . . . .	2,60,761	1,381	1,487	5,74,548	11,167	5,85,715
10. Saurashtra . . . . .	..	6	250	99,027	518	99,545
11. Travancore-Cochin . . . . .	..	4,408	..	..	3,707	3,707
12. Madhya Pradesh and Rajasthan	..	78	..	..	..	..
TOTAL .	6,95,850	1,16,602	32,444	1,06,72,500	8,56,643	1,15,29,143

TABLE 21·7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Basic materials			
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)			
	Arsenic compounds	Barium compounds	Bleaching chemicals	Bromine and bromine compounds
	Value 39	Value 40	Value 41	Value 42
	Ra.	Ra.	Ra.	Ra.
1. Bombay . . . . .	922	35,935	1,86,200	8,912
2. West Bengal . . . . .	1,31,268	80,714	23,678	10,781
3. Madras . . . . .	57	..	21,242	..
4. Andhra . . . . .	30	62	16	..
5. Uttar Pradesh . . . . .	36	1,139	1,934	1,796
6. Bihar . . . . .	15,461	2,246	27,446	4
7. Mysore . . . . .	54	..	..	..
8. Punjab . . . . .	..	6,750	123	..
9. Delhi . . . . .	107	4,324	502	..
10. Saurashtra . . . . .	..	..	179	..
11. Travancore-Cochin . . . . .	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	6,000	..	..
<b>TOTAL</b> ..	<b>1,47,935</b>	<b>1,37,170</b>	<b>2,11,320</b>	<b>21,493</b>

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Calcium compounds				Carbon	
	Calcium carbide		Others Value	Total Value	Quantity	Value
	Quantity 43	Value 44				
	Cwt.	Rs.	Rs.	Rs.	Owt.	Rs.
1. Bombay . . . . .	24,762	8,71,748	6,88,494	15,10,242	382	44,680
2. West Bengal . . . . .	20,578	11,27,418	2,83,923	14,11,341	1,156	1,10,144
3. Madras . . . . .	4,590	1,60,015	2,87,720	4,47,735	5	578
4. Andhra . . . . .	1,428	57,680	1,047	58,727	..	..
5. Uttar Pradesh . . . . .	4,548	1,88,472	9,936	1,98,407	..	..
6. Bihar . . . . .	6,604	2,51,413	47,823	2,99,235	N	98
7. Mysore . . . . .	1,802	67,831	2,788	70,619	N	20
8. Punjab . . . . .	..	..	2,112	2,112	..	..
9. Delhi . . . . .	5,243	2,25,429	14,128	2,39,557	113	13,013
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan.	..	..	..	..	..	..
TOTAL .	78,555	29,50,005	12,87,970	42,37,975	1,656	1,68,483



TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Coal tar and coal tar products				Copper salts Value	Disinfectants and insecticides Value
	Coal tar		Others Value	Total Value		
	Quantity 49	Value 50				
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	28	11,861	1,10,48,724	1,10,60,585	29,169	16,31,393
2. West Bengal . . . . .	9,864	9,39,540	6,84,653	15,74,223	8,423	7,29,617
3. Madras . . . . .	N	51	211	262	108	7,954
4. Andhra . . . . .	..	..	..	..	37	236
5. Uttar Pradesh . . . . .	N	32	1,747	1,779	53	605
6. Bihar . . . . .	38,768	36,25,762	1,73,604	37,99,366	2	12,489
7. Mysore . . . . .	..	..	7,247	7,247	413	21
8. Punjab . . . . .	..	..	72,944	72,944	7,695	30
9. Delhi . . . . .	8	3,126	14,55,866	14,58,992	12,339	348
10. Saurashtra . . . . .	..	..	..	..	2,895	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan. . . . .	..	..	..	..	..	42
TOTAL . . . . .	48,168	45,80,372	1,33,95,026	1,79,75,398	61,134	23,83,937

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials				
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)				
	Gases Value	Glycerine Value	Lead comp- ounds Value	Magnesium compounds Value	Manganese compounds Value
	55	56	57	58	59
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	90,789	13,33,239	37,220	1,15,647	33,956
2. West Bengal . . . . .	2,81,466	6,71,328	26,614	70,704	8,055
3. Madras . . . . .	50,168	58,006	772	37,168	677
4. Andhra . . . . .	..	..	95	110	18
5. Uttar Pradesh . . . . .	1,976	29,354	1,208	1,102	6,025
6. Bihar . . . . .	54,512	4,228	471	45	7
7. Mysore . . . . .	792	10,911	514	..	6
8. Punjab . . . . .	1,125	85	..	..	..
9. Delhi . . . . .	16,365	1,626	98	4,155	1,953
10. Saurashtra . . . . .	1,213	4,707	..	..	..
11. Travancore-Cochin . . . . .	..	4,270	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	..
TOTAL . . . . .	4,98,404	21,17,752	66,992	2,28,931	50,697

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Oils and fats					
	Unrefined vegetable oils		Refined vegetable oils		Stearine	
	Quantity 60	Value 61	Quantity 62	Value 63	Quantity 64	Value 65
	Cwt.	Rs.	Cwt.	Rs.	Lb.	Rs.
1. Bombay . . . . .	24,458	16,82,789	4,026	3,25,507	185,872	2,02,734
2. West Bengal . . . . .	27,309	19,01,758	9,755	7,67,473	62,542	72,286
3. Madras . . . . .	25,924	15,31,049	200	33,021	560	1,652
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	1,439	67,862	501	36,976	..	..
6. Bihar . . . . .	57	4,163	1	41	..	..
7. Mysore . . . . .	490	25,899	..	..	..	..
8. Punjab . . . . .	31	1,995	..	..	599	670
9. Delhi . . . . .	34	3,719	45	3,045	..	..
10. Saurashtra . . . . .	..	..	2	81	..	..
11. Travancore-Cochin . . . . .	29	2,469	100	8,202	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	1,487	1,26,978	..	..
TOTAL . . . . .	79,771	52,21,703	16,117	13,02,224	249,573	2,77,342

TABLE 21·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Oils and fats					
	Tallow		Sandal wood oil		Others	Total
	Quantity 66	Value 67	Quantity 68	Value 69	Value 70	Value 71
	Lb.	Rs.	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	724,687	4,44,870	330	13,610	8,85,192	35,54,702
2. West Bengal . . . . .	629,201	3,63,812	6,494	2,57,314	9,77,800	43,40,449
3. Madras . . . . .	10,360	6,514	4	205	1,63,890	17,36,331
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	215	166	2	90	56,942	1,62,036
6. Bihar . . . . .	..	..	160	6,428	30,577	41,209
7. Mysore . . . . .	..	..	3	138	7,189	33,226
8. Punjab . . . . .	..	—	—	..	..	2,665
9. Delhi . . . . .	..	—	53	2,213	2,10,645	2,20,522
10. Saurashtra . . . . .	20	60	2	88	1,520	1,749
11. Travancore-Cochin . . . . .	..	..	..	..	..	10,671
12. Madhya Pradesh and Rajas- than, . . . . .	..	..	5	225	40,035	1,67,238
TOTAL . . . . .	1,304,573	8,15,422	7,053	2,80,311	23,73,796	1,02,70,798

TABLE 21·7— MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials						
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)						
	Paints, pigments and colours	Potassium compounds					Total
		Potassium iodide		Potassium nitrate		Others	
		Value	Quantity	Value	Quantity		
72	73	74	75	76	77	78	
	Rs.	Lb.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,32,434	1,978	25,266	1,748	54,485	10,45,356	11,25,107
2. West Bengal . . . . .	21,02,166	2,807	34,787	20,504	3,80,366	4,71,986	8,87,139
3. Madras . . . . .	1,98,690	377	5,148	5,987	89,956	9,84,883	10,70,987
4. Andhra . . . . .	7,447	..	..	11	606	10,160	10,766
5. Uttar Pradesh . . . . .	7,825	69	997	196	6,395	3,871	11,263
6. Bihar . . . . .	1,41,868	369	4,800	.. N	29	708	5,537
7. Mysore . . . . .	2,055	178	2,596	.. 8	379	2,774	5,749
8. Punjab . . . . .	..	..	..	563	15,963	1,48,509	1,64,472
9. Delhi . . . . .	15,686	..	..	292	7,991	27,849	35,840
10. Saurashtra . . . . .	..	32	373	..	..	..	373
11. Travancore Cochin . . . . .	24,273	14	154	..	..	53,349	53,503
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	..	..	..
TOTAL . . . . .	31,32,444	5,824	74,121	29,309	5,56,170	27,49,445	33,79,736

TABLE 21-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)					
	Sodium compounds					
	Caustic soda		Sodium nitrate		Others Value	Total Value
	Quantity 79	Value 80	Quantity 81	Value 82		
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	15,090	5,02,490	12,133	2,19,004	49,16,585	56,38,079
2. West Bengal . . . . .	11,247	3,82,132	2,618	65,214	6,70,319	11,17,665
3. Madras . . . . .	120	5,280	6,687	1,41,591	3,40,965	4,87,836
4. Andhra . . . . .	44	3,702	1	37	455	4,194
5. Uttar Pradesh . . . . .	206	8,147	7,177	1,72,602	6,84,440	8,65,189
6. Bihar . . . . .	4,614	1,58,670	3	139	4,70,536	6,29,300
7. Mysore . . . . .	652	24,031	3	102	921	15,654
8. Punjab . . . . .	558	22,594	2,045	49,365	27,419	99,378
9. Delhi . . . . .	586	31,262	8,569	1,86,335	4,83,246	7,00,843
10. Saurashtra . . . . .	1	48	762	15,616	5,38,308	5,53,972
11. Travancore-Cochin . . . . .	11,498	3,64,811	..	..	1,22,487	4,87,298
12. Madhya Pradesh, and Rajasthan . . . . .	1	40	943	19,286	3,990	23,325
TOTAL . . . . .	44,617	15,03,762	40,941	8,69,291	82,59,680	1,06,32,733

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials				
	Chemicals and allied products (excluding drugs, pharmaceuticals, minerals and metals)				
	Solvents Value	Starches and starch products Value	Herbs and roots Value	Others Value	Total Value
	85	86	87	88	89
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	8,07,453	21,38,002	13,13,088	2,24,00,941	5,69,36,985
2. West Bengal . . . . .	15,01,991	1,80,541	6,15,753	1,45,00,815	3,64,24,210
3. Madras . . . . .	39,558	1,648	2,62,003	43,42,827	1,47,23,266
4. Andhra . . . . .	5,483	..	..	4,32,983	5,66,313
5. Uttar Pradesh . . . . .	25,998	1,07,834	39,843	1,10,012	18,06,342
6. Bihar . . . . .	6,129	459	3,02,341	51,98,765	1,07,03,463
7. Mysore . . . . .	5,904	210	88,031	66,501	5,28,525
8. Punjab . . . . .	1,990	722	25,700	31,064	5,72,961
9. Delhi . . . . .	16,968	..	2,66,183	12,52,378	51,33,708
10. Saurashtra . . . . .	..	..	4,980	4,192	6,95,349
11. Travancore-Cochin . . . . .	908	..	22,808	19,195	18,31,693
12. Madhya Pradesh and Rajasthan	..	..	2,717	20,419	2,34,112
TOTAL . . . . .	24,72,382	24,29,416	29,43,447	4,83,81,052	13,01,56,927

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Drugs and pharmaceuticals					
	Quinine		Emetine		Others	Total
	Quantity	Value	Quantity	Value	Value	Value
	90	91	92	93	94	95
	Lb.	Rs.	Lb.	Rs.	Rs.	Rs.
1. Bombay . . . . .	15,608	7,49,037	79	2,47,074	3,00,16,983	3,10,13,094
2. West Bengal . . . . .	11,461	5,13,559	160	4,83,976	20,49,430	30,46,965
3. Madras . . . . .	476	20,093	13	45,045	10,61,108	11,26,246
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	85	4,200	..	2,531	1,68,09,591	1,68,16,322
6. Bihar . . . . .	1,059	42,975	..	..	36,750	79,725
7. Mysore . . . . .	160	7,852	2	5,515	1,19,123	1,32,490
8. Punjab . . . . .	9	385	..	..	411	796
9. Delhi . . . . .	55	2,334	..	..	6,000	8,334
10. Saurashtra . . . . .	10	491	..	..	23,062	23,553
11. Travancore-Cochin . . . . .	..	..	..	..	27,637	27,637
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
TOTAL . . . . .	28,923	13,40,926	254	7,84,141	5,01,50,095	5,22,75,162



TABLE 21-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Packing materials					
	Drums		Metal cans		Lead tubes for tooth paste Value 100	Glass jars, carboys, bottles and other glass containers Value 101
	Quantity 96	Value 97	Quantity 98	Value 99		
	No.	Rs.	No.	Rs.	Rs.	Rs.
1. Bombay . . . . .	184,377	11,59,146	3,312,273	16,55,307	18,95,034	1,02,06,629
2. West Bengal . . . . .	135,443	8,47,608	3,008,347	12,02,583	3,64,523	36,15,456
3. Madras . . . . .	123,312	4,61,631	504,682	1,94,812	2,994	3,37,055
4. Andhra . . . . .	30	45	..	..	..	725
5. Uttar Pradesh . . . . .	20,169	50,303	252,638	9,053	..	2,20,034
6. Bihar . . . . .	102,919	18,51,838	3,267	1,822	..	2,42,964
7. Mysore . . . . .	681	2,438	20,361	9,915	..	1,03,940
8. Punjab . . . . .	2,423	9,349	3,300	3,557	..	1,38,302
9. Delhi . . . . .	4,975	67,961	415,210	56,948	94,413	4,93,765
10. Saurashtra . . . . .	2,596	24,956	..	..	..	25,741
11. Travancore-Cochin . . . . .	6,632	1,00,498	..	..	..	35,934
12. Madhya Pradesh and Rajasthan	1,028	2,570	7,084	1,475	..	95,882
<b>TOTAL</b> . . . . .	<b>644,585</b>	<b>45,78,403</b>	<b>8,127,162</b>	<b>31,35,475</b>	<b>23,56,964</b>	<b>1,55,16,427</b>

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Packing materials				
	Wooden crates		Gunny bags Value	Paper, all kinds	
	Quantity	Value		Quantity	Value
	102	103	104	105	106
	No.	Rs.	Rs.	Ton	Rs.
1. Bombay . . . . .	675,928	19,02,521	12,44,377	374	8,56,994
2. West Bengal . . . . .	273,137	7,49,950	12,11,374	288	6,10,451
3. Madras . . . . .	44,419	1,21,752	9,24,411	65	1,13,823
4. Andhra . . . . .	210	265	12,568	..	225
5. Uttar Pradesh . . . . .	54,058	63,183	5,649	15	40,082
6. Bihar . . . . .	73,028	1,29,554	39,85,249	25	52,827
7. Mysore . . . . .	6,848	10,340	1,00,872	5	28,981
8. Punjab . . . . .	8,780	23,652	11,484	4	9,840
9. Delhi . . . . .	73,552	71,461	3,79,990	8	18,017
10. Saurashtra . . . . .	3,377	7,050	1,75,700	5	5,680
11. Travancore-Cochin . . . . .	10,430	21,493	57,804	N	1,718
12. Madhya Pradesh and Rajasthan	14,260	17,772	1,301	1	2,533
TOTAL .	1,238,027	31,25,593	81,10,779	790	17,41,121

TABLE 21.7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Packing materials					Other materials including consumable stores Value
	Strawboard and other boards		Hoops, iron nails and wire lacing Value	Others Value	Total Value	
	Quantity 107	Value 108				109
	Ton	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	357	4,10,690	1,60,216	78,00,333	2,72,91,247	46,18,774
2. West Bengal . . . . .	384	5,89,357	1,07,442	31,24,100	1,24,22,907	28,29,359
3. Madras . . . . .	8	27,604	6,856	1,53,712	23,44,710	9,20,977
4. Andhra . . . . .	N	100	124	725	14,777	32,491
5. Uttar Pradesh . . . . .	19	35,231	5,903	1,70,063	5,99,451	4,60,410
6. Bihar . . . . .	26	11,717	23,317	1,86,215	64,85,503	61,57,401
7. Mysore . . . . .	4	5,283	1,539	32,794	3,02,702	60,788
8. Punjab . . . . .	3	4,593	6,932	81,899	2,89,608	82,390
9. Delhi . . . . .	11	27,943	3,622	2,05,819	14,19,939	7,04,315
10. Saurashtra . . . . .	..	..	150	11,604	2,50,881	3,37,877
11. Travancore-Cochin . . . . .	N	1,522	1,059	66,493	2,86,521	1,35,773
12. Madhya Pradesh and Rajasthan	1	1,500	2,766	8,590	1,34,389	10,657
TOTAL	813	11,15,600	3,19,926	1,16,42,347	5,18,42,635	1,63,51,212

TABLE 21-7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Total reported value of mate- rials consumed	Cost of transport of materials to factory, commis- sion to purchasing agents, etc., where they are not in- cluded in the re- ported value	Total value at factory of mate- rials consumed
	113	114	115
	Rs.	Rs.	Rs.
1. Bombay . . . . .	12,75,04,168	5,49,813	12,80,53,981
2. West Bengal . . . . .	6,75,47,448	13,19,668	6,88,67,116
3. Madras . . . . .	2,05,73,136	1,41,351	2,07,14,487
4. Andhra . . . . .	6,14,186	20,051	6,34,237
5. Uttar Pradesh] . . . . .	2,03,41,015	19,752	2,03,60,767
6. Bihar . . . . .	3,04,57,379	8,06,017	4,02,63,396
7. Mysore . . . . .	21,90,029	29,308	22,19,237
8. Punjab . . . . .	11,84,376	1,21,093	13,05,469
9. Delhi] . . . . .	91,54,507	22,773	91,77,280
10. Saurashtra . . . . .	16,30,644	16,293	16,46,937
11. Travancore Cochin . . . . .	29,17,631	..	29,17,631
12. Madhya Pradesh and Rajasthan . . . . .	5,00,658	..	5,00,658
TOTAL . . . . .	29,36,15,177	30,46,019	29,66,61,196

TABLE 21.8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Acids					
	Sulphuric (in terms of 100% strength)		Hydrochloric (in terms of 1.14 specific gravity)		Nitric (in terms of 100% strength)	
	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7
	Cwt.]	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	150,958	17,22,930	58,256	9,74,023	6,800	4,07,973
2. West Bengal . . . . .	101,370	14,45,572	2,365	42,868	288	35,119
3. Madras . . . . .	38,166	4,96,900	9,011	1,34,827	2,135	2,35,425
4. Andhra . . . . .	20	3,315	8	1,765	13	4,465
5. Uttar Pradesh . . . . .	17,620	2,52,399	825	16,600	2,397	1,19,504
6. Bihar . . . . .	..	..	420	9,405	..	..
7. Mysore . . . . .	24,560	3,07,000	..	..	110	8,250
8. Punjab . . . . .	10,787	2,69,304	4,331	97,491	1,374	1,26,593
9. Delhi . . . . .	43,735	5,91,871	16,997	1,81,383	5,885	3,57,428
10. Saurashtra . . . . .	1,117	10,954	77	2,294	136	12,180
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	564	11,760	26	3,180
TOTAL . . . . .	388,333	51,09,245	92,854	14,72,416	19,173	13,10,117

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Acids				Alcohols	
	Others		Total			
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Cwt.	Rs.	Cwt.	Rs.	Gallon	Rs.
1. Bombay . . . . .	6,389	7,37,838	222,412	38,42,764	320	3,783
2. West Bengal . . . . .	2,696	3,25,732	106,610	18,49,291	3,565	68,620
3. Madras . . . . .	338	59,362	49,650	9,26,514	675	3,310
4. Andhra . . . . .	2	416	43	9,961	..	..
5. Uttar Pradesh . . . . .	124	26,319	20,966	4,14,822	..	..
6. Bihar . . . . .	12,961	1,35,261	13,381	1,44,666	..	..
7. Mysore . . . . .	..	..	24,670	3,15,250	..	..
8. Punjab . . . . .	..	..	16,492	4,93,388	..	..
9. Delhi . . . . .	..	..	66,617	11,30,682	..	..
10. Saurashtra . . . . .	27	1,650	1,357	36,078	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	590	14,940	..	..
<b>TOTAL</b>	<b>22,437</b>	<b>12,86,578</b>	<b>522,797</b>	<b>91,78,356</b>	<b>4,560</b>	<b>75,713</b>

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Aluminium compounds					
	Aluminium sulphate (iron free)		Alumina-ferrie		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	14	15	16	17	18	19
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	22,880	2,62,675	4,993	59,318	632	3,22,625
2. West Bengal . . . . .	43,509	5,59,747	86,568	8,80,494	64,600	15,13,841
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	2,420	46,138	85,040	7,33,482	..	7,79,620
6. Bihar . . . . .	..	..	72,500	6,09,439	..	6,09,439
7. Mysore . . . . .	..	..	7,280	94,640	..	94,040
8. Punjab . . . . .	..	..	24,401	2,19,609	4,422	2,24,031
9. Delhi . . . . .	24,420	2,35,307	53,892	3,87,512	..	6,22,819
10. Saurashtra . . . . .	..	..	1,000	12,500	..	12,500
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	34,060	2,80,995	..	2,80,995
TOTAL . . . . .	93,229	11,03,867	3,69,734	32,86,989	69,654	44,60,510

TABLE 21-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Alums		Coal tar and coal tar products			
			Coal tar, refined		Coal tar, crude	
	Quantity 20	Value 21	Quantity 22	Value 23	Quantity 24	Value 25
	Cwt.	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	9,076	1,00,520	250	42,500	1,846	2,76,906
2. West Bengal . . . . .	5,787	1,39,456	4,294	6,90,264	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	28	3,200	..	..	..	..
5. Uttar Pradesh . . . . .	6,802	1,09,279	..	..	..	..
6. Bihar . . . . .	1,780	7,172	583	2,21,388	..	..
7. Mysore . . . . .	2,120	37,100	..	..	..	..
8. Punjab . . . . .	6,109	1,03,853	..	..	..	..
9. Delhi . . . . .	39,056	5,11,684	..	..	..	..
0. Saurashtra . . . . .	..	..	..	..	..	..
1. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>70,758</b>	<b>10,72,264</b>	<b>5,127</b>	<b>9,54,152</b>	<b>1,846</b>	<b>2,76,900</b>



TABLE 21-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products			
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)			
	Coal tar and coal tar products			
	Road tar		Others Value	Total Value
	Quantity 26	Value 27		
	Ton	Rs.	Rs.	Rs.
1. Bombay . . . . .	293	49,810	83,94,293	87,63,503
2. West Bengal . . . . .	7,293	16,28,808	3,84,365	27,03,437
3. Madras . . . . .	..	..	..	..
4. Andhra . . . . .	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	..
6. Bihar . . . . .	28,491	64,10,363	23,96,379	90,28,130
7. Mysore . . . . .	..	..	..	..
8. Punjab . . . . .	..	..	..	..
9. Delhi . . . . .	..	..	21,13,492	21,13,492
10. Saurashtra . . . . .	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..
12. Madhya Pradesh and Rajas- than.	..	..	..	..
TOTAL .	36,077	80,88,981	1,32,88,529	2,26,08,582

TABLE 21-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Cosmetics and toilet preparations, other than soaps					
	Powder		Snow		Hair oils	
	Quantity	Value	Quantity	Value	Quantity	Value
	30	31	32	33	34	35
	Lb.	Rs.	Lb.	Rs.	Lb.	Rs.
1. Bombay . . . . .	31,123	65,180	423,684	31,38,804	339,256	12,62,250
2. West Bengal . . . . .	216,598	3,35,104	63,404	4,91,113	1,885,258	62,01,335
3. Madras . . . . .	..	..	5,000	37,958	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	680	1,522	..	..	80,324	3,24,436
6. Bihar . . . . .	..	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	..	..	5,378	21,053
10. Saurashtra . . . . .	..	..	..	..	400	800
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	280,000	5,15,019
TOTAL . . . . .	248,401	4,01,806	492,088	36,67,875	2,590,616	83,24,893

TABLE 21·8--PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Cosmetics and toilet preparations, other than soaps					
	Hair lotions		Perfumes		Tooth powder	
	Quantity	Value	Quantity	Value	Quantity	Value
	36	37	38	39	40	41
	Lb.	Rs.	Lb.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	8,990	61,365	1,442	1,72,993	2,595	6,04,082
2. West Bengal . . . . .	14,645	47,070	35,100	6,56,639	1,130	4,54,168
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	2,622	10,042	1,576	11,272	2	784
6. Bihar . . . . .	..	..	..	..	..	..
7. Mysore . . . . .	..	..	2,369	25,791	2,142	3,52,094
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	..	..	37	18,687
10. Saurashtra . . . . .	..	..	..	..	1	360
11. Travancore-cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	120	27,951
TOTAL . . . . .	26,257	1,18,477	40,487	8,66,695	6,027	14,58,106

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Cosmetics and toilet preparations, other than soaps				Disinfectants and insecticides	
	Tooth Paste		Others Value	Total Value	Phenyle	
	Quantity	Value			Quantity	Value
	42	43	44	45	46	47
	Cwt.	Rs.	Rs.	Rs.	Gallon	Rs.
1. Bombay . . . . .	5,037	44,46,646	3,86,241	1,01,37,541	2,42,749	8,12,296
2. West Bengal . . . . .	1,761	17,87,339	2,14,931	1,01,87,699	179,658	6,21,045
3. Madras . . . . .	..	..	..	37,958	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	3,48,056	419	957
6. Bihar . . . . .	..	..	..	..	2,007	9,534
7. Mysore . . . . .	..	..	..	3,77,885	6,314	32,272
8. Punjab . . . . .	..	..	..	..	1,429	5,358
9. Delhi . . . . .	..	..	..	39,740	..	..
10. Saurashtra . . . . .	..	..	..	1,160	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	..	5,42,970	..	..
TOTAL . . . . .	6,798	62,33,985	6,01,172	2,16,73,009	432,576	14,81,462

TABLE 21:8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Disinfectants and insecticides		Gases (including liquefied and solidified gases but excluding ammonia)			
	Others Value	Total Value	Chlorine		Oxygen	
	48	49	Quantity 50	Value 51	Quantity 52	Value 53
	Rs.	Rs.	Ton	Rs.	Cub. ft.	Rs.
1. Bombay . . . . .	24,60,318	32,72,814	1,078	7,73,354	34,274,153	13,44,556
2. West Bengal . . . . .	38,20,843	44,41,888	3,626	23,70,993	104,247,630	23,05,380
3. Madras . . . . .	70,225	70,225	1,213	6,06,500	6,756,339	2,76,083
4. Andhra . . . . .	..	..	..	..	3,219,835	1,31,280
5. Uttar Pradesh . . . . .	10,667	11,624	..	..	7,905,997	2,37,403
6. Bihar . . . . .	1,22,738	1,32,272	132	67,053	60,954,155	10,11,569
7. Mysore . . . . .	26,720	58,974	..	..	3,631,,556	1,52,304
8. Punjab . . . . .	..	5,358	..	..	..	..
9. Delhi . . . . .	..	..	3,062	12,92,054	11,187,993	4,66,479
10. Saurashtra. . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
TOTAL.	65,11,493	79,92,955	9,111	51,09,954	232,177,658	59,25,054

TABLE 21-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Gases (including liquefied and solidified gases, but excluding ammonia)					
	Carbon dioxide (excluding dry ice)		Coal gas		Acetylene gas	
	Quantity	Value	Quantity	Value	Quantity	Value
	54	55	56	57	58	59
	Cwt.	Rs.	Cub. ft.	Rs.	Cub. ft.	Rs.
1. Bombay . . . . .	36,934	10,83,457	1,279,337	50,37,389	12,822,933	24,18,210
2. West Bengal . . . . .	9,908	5,37,785	1,230,078	55,01,844	8,256,635	13,66,927
3. Madras . . . . .	4,255	1,34,018	..	..	..	..
4. Andhra . . . . .	7,941	3,33,521	..	..	785,105	1,45,278
5. Uttar Pradesh . . . . .	..	..	..	..	2,429,153	4,29,804
6. Bihar . . . . .	..	..	..	..	3,326,626	5,33,319
7. Mysore . . . . .	2,494	63,601	..	..	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	5,734	1,71,766	..	..	2,717,228	5,03,921
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	..	..
TOTAL	67,266	23,24,148	2,509,415	1,05,39,233	30,337,680	53,97,459

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Gases (including liquefied and solidified gases, but excluding ammonia)				Inks	
	Acetylene, dissolved		Others Value	Total Value	Writing ink	
	Quantity	Value			Quantity	Value
	60	61	62	63	64	65
	Lb.	Rs.	Rs.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	9,06,212	1,15,63,178	43,953	9,69,804
2. West Bengal . . . . .	564,981	14,12,451	2,16,739	1,37,12,119	9,658	1,20,361
3. Madras . . . . .	152,226	4,26,711	1,45,109	15,88,421	15,495	7,05,452
4. Andhra . . . . .	..	..	..	6,10,079	..	..
5. Uttar Pradesh . . . . .	..	..	1,16,037	7,83,244	..	..
6. Bihar . . . . .	..	..	..	16,11,941	..	..
7. Mysore . . . . .	63,762	1,78,055	2,908	3,96,868	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	1,38,670	25,72,890	..	..
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	:	..
TOTAL . . . . .	780,969	20,17,217	15,25,675	3,28,38,740	69,106	17,95,677

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Inks				Paints, pigments and colours	
	Printing and duplicating ink		Others Value 68	Total Value 69	Zinc oxide	
	Quantity 66	Value 67			Quantity 70	Value 71
	Cwt.	Rs.	Rs.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	5,019	14,98,793	60,089	25,28,746	27,744	20,13,719
2. West Bengal . . . . .	21,621	70,93,643	37,209	72,51,213	63,643	46,97,068
3. Madras . . . . .	984	4,40,720	..	11,46,172	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	..	..	..
6. Bihar . . . . .	..	..	..	..	..	..
7. Mysore . . . . .	..	..	135	135	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	1,725	2,93,097	12,124	3,05,221	..	..
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
TOTAL .	29,349	93,26,253	1,09,557	1,12,31,487	91,387	67,10,787



TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excludcd)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Paints, pigments and colours					
	White lead		Others		Total	
	Quantity 72	Value 73	Quantity 74	Value 75	Quantity 76	Value 77
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	..	..	271	99,512	28,015	21,13,231
2. West Bengal . . . . .	15,241	13,82,911	101,365	1,30,91,033	1,80,249	1,91,71,012
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	..	..	500	20,750	500	20,750
5. Uttar Pradesh . . . . .	..	..	..	..	..	..
6. Bihar . . . . .	..	..	27,633	2,46,581	27,633	2,46,581
7. Mysore . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	..	..	585	1,77,817	585	1,77,817
9. Delhi . . . . .	..	..	17	1,820	17	1,820
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	27,390	33,45,589	27,390	33,45,589
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
<b>TOTAL . . . . .</b>	<b>15,241</b>	<b>13,82,911</b>	<b>157,761</b>	<b>1,69,83,102</b>	<b>264,389</b>	<b>2,50,76,800</b>

**TABLE 21-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
**(Products used in the factory are excluded)**

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Soaps					
	Toilet soaps		Laundry soaps		Medicinal soaps	
	Quantity 78	Value 79	Quantity 80	Value 81	Quantity 82	Value 83
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	1,767	3,68,220	9,171	5,38,092	87	8,454
2. West Bengal . . . . .	15,087	36,38,587	3,123	2,10,482	755	1,33,056
3. Madras . . . . .	24	5,374	3,773	2,45,918	93	9,347
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	..	..	..
6. Bihar . . . . .	..	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	6,330	3,09,523	..	..
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan <sup>1</sup>	..	..	..	..	..	..
<b>TOTAL . . . . .</b>	<b>16,878</b>	<b>40,12,181</b>	<b>22,397</b>	<b>12,98,015</b>	<b>935</b>	<b>1,50,857</b>

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**TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Soaps				Sodium compounds	
	Industrial soaps		Total		Caustic soda	
	Quantity	Value	Quantity	Value	Quantity	Value
	84	85	86	87	88	89
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	1,338	68,836	12,363	9,83,602	142,303	51,41,555
2. West Bengal . . . . .	12,417	4,48,723	31,382	44,25,848	167,378	29,23,354
3. Madras . . . . .	80	4,612	3,970	2,65,251	75,960	24,27,921
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	886	22,453	886	22,458	..	..
6. Bihar . . . . .	..	..	..	..	32,480	10,39,360
7. Mysore . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	3	175	3	175	..	..
9. Delhi . . . . .	..	..	6,330	3,03,523	86,375	29,56,167
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
<b>TOTAL .</b>	<b>14,724</b>	<b>5,39,799</b>	<b>54,934</b>	<b>60,00,852</b>	<b>504,496</b>	<b>1,44,88,357</b>

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)					
	Sodium compounds				Solvents	
	Sodium silicate		Others Value	Total Value	Quantity	Value
	Quantity 90	Value 91				
	Cwt.	Rs.	Rs.	Rs.	Lb.	Rs.
1. Bombay . . . . .	127,255	14,06,347	1,97,22,988	2,63,60,890	132,733	1,26,757
2. West Bengal . . . . .	11,411	1,82,618	5,67,622	86,78,794	22,875	68,502
3. Madras . . . . .	29,520	2,65,680	..	26,93,601	10,378	18,279
4. Andhra . . . . .	20	200	4,050	5,250	..	..
5. Uttar Pradesh . . . . .	..	..	22,69,800	22,69,800	..	..
6. Bihar . . . . .	40,656	2,86,056	..	14,25,426	..	..
7. Mysore . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	..	..	1,51,829	1,51,829	..	..
9. Delhi . . . . .	1,039	9,907	29,297	29,95,871	..	..
10. Saurashtra . . . . .	26,894	2,11,152	26,67,704	28,78,856	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	7,230	7,230	..	..
<b>TOTAL .</b>	<b>236,295</b>	<b>25,51,970</b>	<b>2,54,21,720</b>	<b>4,24,62,047</b>	<b>165,986</b>	<b>2,08,538</b>

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products							
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)							
	Starches and starch products							
	Glucose		Dextrine		Others	Total	Tanning extracts, all kinds	
	Quantity 96	Value 97	Quantity 98	Value 99	Value 100	Value 101	Quantity 102	Value 103
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	..	..	2,954	1,47,775	3,20,737	4,68,512	17,382	4,97,005
2. West Bengal . . . . .	18	2,228	..	..	306	2,534	61,598	16,77,556
3. Madras . . . . .	..	..	..	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	6,723	1,82,600	..	1,82,600	1,949	1,15,386
6. Bihar . . . . .	..	..	..	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..	..	..	..
8. Punjab . . . . .	..	..	..	..	..	..	..	..
9. Delhi . . . . .	..	..	..	..	..	..	..	..
10. Saurashtra . . . . .	..	..	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..	..	..
TOTAL . . . . .	18	2,228	9,677	1,30,375	3,21,043	6,53,646	80,929	22,89,947

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products						
	Chemicals and allied products (excluding drugs, pharmaceuticals, vaccines and sera)						
	Fertilizers						Total Value  110
	Ammonium sulphate		Others		Total		
	Quantity 104	Value 105	Quantity 106	Value 107	Quantity 108	Value 109	
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Rs.
1. Bombay . . . . .	..	..	28,694	53,05,927	28,694	53,05,927	7,64,51,198
2. West Bengal . . . . .	..	..	46,010	1,37,22,145	46,010	1,37,22,145	8,46,08,955
3. Madras . . . . .	..	..	78,910	2,11,25,962	78,910	2,11,25,962	2,78,70,693
4. Andhra . . . . .	..	..	205	60,570	205	60,570	7,09,810
5. Uttar Pradesh . . . . .	..	..	..	..	..	..	50,36,884
6. Bihar . . . . .	278,077	7,64,71,175	..	..	278,077	7,64,71,175	8,96,76,802
7. Mysore . . . . .	..	..	4,408	13,07,260	4,408	13,07,260	25,88,112
8. Punjab . . . . .	..	..	..	..	..	..	11,56,451
9. Delhi . . . . .	..	..	11,693	23,60,600	11,693	23,60,600	1,29,57,842
10. Saurashtra . . . . .	..	..	..	..	..	..	20,28,594
11. Travancore-Cochin . . . . .	..	..	..	..	..	..	33,45,589
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..	8,46,135
TOTAL . . . . .	278,077	7,64,71,175	169,920	4,38,82,464	447,997	12,03,53,639	30,81,77,065

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products					
	Drugs, pharmaceuticals, vaccines and sera					
	Quinine*		Strychnine		Emetine	
	Quantity	Value	Quantity	Value	Quantity	Value
	111	112	113	114	115	116
	Lb.	Rs.	Lb.	Rs.	C. C.	Rs.
1. Bombay . . . . .	6,942	9,21,036	..	..	578,491	4,13,965
2. West Bengal . . . . .	73,054	20,35,165	3,998	74,920	604,480	3,20,867
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	..	..	..
6. Bihar . . . . .	..	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	..	..	..	..
10. Saurashtra . . . . .	..	..	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	..	..	..	..
12. Madhya Pradesh and Rajasthan	..	..	..	..	..	..
TOTAL .	79,996	39,56,201	3,998	74,920	1,182,971	7,34,832

\* A major manufacturing unit in West Bengal did not furnish return.

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products						
	Drugs, pharmaceuticals, vaccines and sera						
	Tinctures and galenicals		Proprietary medicines	Injectiles containing glandular preparations	Vaccines and sera	Others	Total
	Quantity	Value	Value	Value	Value	Value	Value
	117	118	119	120	121	122	123
	Lb.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,295,497	58,29,476	4,32,97,957	32,10,580	..	5,34,93,670	10,71,66,684
2. West Bengal . . . . .	1,994,696	60,81,738	1,25,50,962	33,86,126	30,20,234	89,07,334	3,73,77,346
3. Madras . . . . .	679,810	10,46,015	8,37,280	..	2,11,820	13,13,479	34,08,594
4. Andhra . . . . .	..	..	..	..	..	20,000	20,000
5. Uttar Pradesh . . . . .	358,505	8,01,365	10,70,567	46,556	2,52,203	1,99,40,354	2,21,11,045
6. Bihar . . . . .	18,656	45,887	330	..	..	26,243	72,460
7. Mysore . . . . .	159,076	4,35,706	3,72,281	2,18,142	..	4,07,549	14,33,678
8. Punjab . . . . .	236,580	3,54,870	..	..	..	1,38,479	4,93,349
9. Delhi . . . . .	..	..	18,94,440	..	..	2,059	18,96,499
10. Saurashtra . . . . .	86,469	1,94,573	..	..	..	..	1,94,573
11. Travancore-Cochin . . . . .	12,917	49,054	4,03,080	..	..	..	4,52,134
12. Madhya Pradesh and Rajasthan . . . . .	..	..	..	..	..	..	..
TOTAL	5,842,206	1,48,38,684	6,04,26,897	68,61,404	34,84,257	8,42,49,167	17,46,26,362



TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Products		
	Ayurvedic medicines	Others	Total
	Value 124	Value 125	Value 126
	Rs.	Rs.	Rs.
1. Bombay . . . . .	62,33,784	5,17,67,860	24,16,19,526
2. West Bengal . . . . .	12,00,987	1,22,21,212	13,54,08,500
3. Madras . . . . .	..	60,85,462	3,73,64,749
4. Andhra . . . . .	..	4,40,260	11,70,070
5. Uttar Pradesh . . . . .	46,948	1,13,541	2,73,08,418
6. Bihar . . . . .	29,30,070	3,01,695	9,29,81,027
7. Mysore . . . . .	1,91,925	11,20,000	53,33,715
8. Punjab . . . . .	..	7,03,764	23,53,564
9. Delhi . . . . .	3,04,231	20,03,742	1,71,62,314
10. Sanraashtra . . . . .	1,09,164	3,17,248	35,49,579
11. Travancore-Cochin . . . . .	..	37,75,838	75,73,561
12. Madhya Pradesh and Rajasthan . . . . .	873	45,820	8,92,828
TOTAL .	1,10,17,982	7,88,96,442	57,27,17,851

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	By-products			
	Coke		Others Value	Total Value
	Quantity	Value		
	127	128	129	130
	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,143,180	25,72,155	11,60,088	37,32,243
2. West Bengal . . . . .	833,980	16,92,773	38,215	17,30,988
3. Madras . . . . .	..	..	1,44,946	1,44,946
4. Andhra . . . . .	..	..	39,107	39,107
5. Uttar Pradesh . . . . .	..	..	57,576	57,576
6. Bihar . . . . .	..	..	2,46,898	2,46,898
7. Mysore . . . . .	..	..	..	..
8. Punjab . . . . .	..	..	..	..
9. Delhi . . . . .	..	..	75,683	75,683
10. Saurashtra . . . . .	..	..	..	..
11. Travancore-Cochin . . . . .	..	..	65,413	65,413
12. Madhya Pradesh and Rajasthan . . . . .	..	..	2,400	2,400
TOTAL .	1,977,160	42,64,928	18,30,316	60,95,254

TABLE 21·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State.	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	131	132	133
	Rs.	Rs.	Rs.
1. Bombay . . . . .	24,53,51,769	92,91,503	23,60,60,266
2. West Bengal . . . . .	13,71,39,488	58,20,224	13,13,19,264
3. Madras . . . . .	3,75,09,695	4,09,051	3,71,00,644
4. Andhra . . . . .	12,09,177	6,012	12,03,165
5. Uttar Pradesh . . . . .	2,73,65,994	29,499	2,73,36,495
6. Bihar . . . . .	9,32,27,925	5,278	9,32,22,647
7. Mysore . . . . .	53,33,715	2,52,237	50,81,478
8. Punjab . . . . .	23,53,564	64,452	22,89,112
9. Delhi . . . . .	1,72,37,997	2,19,446	1,70,18,551
10. Saurashtra . . . . .	35,49,579	2,55,497	32,94,082
11. Travancore-Cochin . . . . .	76,38,974	..	76,38,974
12. Madhya Pradesh and Rajasthan . . . . .	,95,228	3,000	8,92,228
TOTAL . . . . .	57,88,13,105	1,63,56,199	56,24,56,906

TABLE 21'9—VALUE ADDED BY MANUFACTURE

State 1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products 2	Work done for customers 3	Total 4	Fuels, lubricants, etc. 5	Basic materials, chemicals, etc. 6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	23,60,60,286	44,84,030	24,05,44,296	1,23,57,235	12,80,53,981
2 West Bengal . . . . .	13,13,19,264	8,61,326	13,21,80,590	50,27,541	6,88,67,116
3. Madras . . . . .	3,71,00,644	8,001	3,71,0, 645	14,48,227	2,07,14,487
4. Andhra . . . . .	12,03,165	..	12,03,165	43,201	6,34,237
5. Uttar Pradesh . . . . .	2,73,36,495	3,000	2,73,39,495	7,85,557	2,03,60,767
6. Bihar . . . . .	9,32,22,647	10,103	9,32,32,750	1,17,22,0 3	4,02,63,396
7. Mysore . . . . .	50,81,478	..	50,81,478	4,92,108	22,19,237
8. Punjab . . . . .	22,89,112	..	22,89,112	1,52,489	13,05,469
9. Delhi . . . . .	1,70,18,551	95,327	1,71,13,878	17,86,415	91,77,280
10. Saurashtra . . . . .	32,94,082	..	32,94,082	6,01,425	16,46,937
11. Travancore-Cochin . . . . .	76,38,974	..	76,38,974	5,82,634	29,17,631
12. Madhya Pradesh and Rajasthan . . . . .	8,92,228	..	8,92,228	42,659	5,00,658
TOTAL . . . . .	56,24,56,906	54,61,787	56,79,18,693	3,50,41,494	29,86,61,196

TABLE 21.9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col.(11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 25,87,952	5,31,839	3,89,616	74,65,071	14,62,09,790	9,43,34,506
2. West Bengal . . . . .	(+) 86,575	33,729	7,59,267	34,31,507	7,82,05,735	5,39,74,855
3. Madras . . . . .	(—) 23,820	54	3,40,579	10,92,581	2,35,72,108	1,35,36,537
4. Andhra . . . . .	(+) 4,873	..	..	1,29,486	8,11,797	3,01,368
5. Uttar Pradesh . . . . .	(+) 9,82,510	44,812	7,728	2,63,400	2,24,44,774	48,04,721
6. Bihar . . . . .	(+) 1,54,696	1,17,072	51,471	1,63,97,852	6,87,06,490	2,45,26,260
7. Mysore . . . . .	(—) 1,51,777	..	2,389	1,55,783	27,17,740	23,63,738
8. Punjab . . . . .	(—) 36,893	..	..	51,551	14,72,616	8,16,496
9. Delhi . . . . .	(—) 26,714	4,220	3,243	4,70,994	1,14,15,438	56,98,440
10. Saurashtra . . . . .	(—) 6,486	..	70,900	7,65,311	30,78,087	2,15,995
11. Travancore-Cochin . . . . .	(+) 32,913	..	..	10,03,732	45,36,910	31,02,064
12. Madhya Pradesh and Rajasthan	(+) 1,187	..	..	22,627	5,67,131	3,25,097
<b>TOTAL</b> . . . . .	<b>(—) 15,70,888</b>	<b>7,31,726</b>	<b>16,25,193</b>	<b>3,12,49,895</b>	<b>36,37,38,616</b>	<b>20,41,80,077</b>

TABLE 21.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which informa- tion was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Perce- tage	Value	Perce- tage	Value	Perce- tage	Value	Perce- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . .	24	7.9	37,94,891	0.9	10,65,470	0.4	48,60,361	0.7
20—49 . . . .	109	36.0	1,67,21,476	4.1	1,16,21,056	4.8	2,83,42,532	4.3
50—99 . . . .	79	26.1	2,30,98,432	5.6	2,85,57,865	11.7	5,16,56,297	7.9
100—249 . . . .	57	18.8	3,84,01,567	9.3	4,07,99,655	16.7	7,92,01,222	12.1
250—499 . . . .	15	5.0	2,40,46,785	5.8	2,43,28,151	9.9	4,83,74,936	7.4
500—999 . . . .	14	4.6	7,83,97,373	19.1	8,86,42,744	36.3	16,70,40,117	25.5
1,000—1,999 . . . .	4	1.3	3,08,92,837	7.5	1,87,29,683	7.7	4,96,22,520	7.6
2,000—4,999 . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . .	1	0.3	19,62,54,472	47.7	3,05,39,472	12.5	22,67,93,944	34.5
TOTAL .	303	100.0	41,16,07,833	100.0	24,42,84,096	100.0	65,58,91,929	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . .	170	0.5	89	0.8	259	0.6
20—49 . . . .	2,907	8.3	864	8.1	3,771	8.3
50—99 . . . .	4,041	11.6	1,420	13.3	5,461	12.0
100—249 . . . .	7,097	20.3	2,004	18.8	9,101	19.9
250—499 . . . .	4,026	11.5	1,034	9.7	5,060	11.1
500—999 . . . .	8,114	23.2	2,124	19.9	10,238	22.4
1,000—1,999 . . . .	5,158	14.8	1,389	13.0	6,547	14.3
2,000—4,999 . . . .	..	..	..	..	..	..
5,000 and above . . . .	3,442	9.8	1,758	16.4	5,200	11.4
TOTAL .	34,955	100.0	10,682	100.0	45,637	100.0

TABLE 21.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	2,30,159	0.3	17,49,818	0.3	15,42,169	0.4	2,07,649	0.1
20—49 . . . . .	45,70,628	6.3	3,88,69,860	6.8	2,48,29,484	6.8	1,40,40,376	6.9
50—99 . . . . .	77,70,074	10.7	7,47,01,296	13.2	4,33,79,750	11.9	3,13,21,546	15.3
100—249 . . . . .	1,35,62,048	18.6	11,30,32,438	19.9	7,15,85,056	19.7	4,14,47,382	20.3
250—499 . . . . .	90,04,528	12.3	6,63,87,229	11.7	4,04,88,028	11.2	2,58,99,201	12.7
500—999 . . . . .	1,79,29,113	24.6	14,65,45,910	25.8	10,00,50,811	27.5	4,64,95,099	22.8
1,000—1,999 . . . . .	94,86,016	13.0	4,99,45,417	8.8	2,50,95,692	6.9	2,48,49,725	12.2
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	1,03,76,625	14.2	7,66,86,725	13.5	5,67,67,626	15.6	1,99,19,099	9.7
TOTAL . . . . .	7,29,29,191	100.0	56,79,18,693	100.0	36,37,38,616	100.0	20,41,80,077	100.0

TABLE 21.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	22	7.3	26,98,743	0.6	20,72,892	0.8	47,71,635	0.7
Partnership firms . . . . .	43	14.2	26,09,766	0.6	46,45,068	1.9	72,54,834	1.1
Limited companies.								
Private . . . . .	110	36.3	26,16,93,849	63.6	10,16,54,871	41.6	36,33,48,720	55.4
Public . . . . .	117	38.6	14,08,97,153	34.2	10,27,93,172	42.1	24,36,90,325	37.2
Total . . . . .	227	74.9	40,25,91,002	97.8	20,44,48,043	83.7	60,70,39,045	92.6
Others . . . . .	11	3.6	37,08,322	1.0	3,31,18,093	13.6	3,68,26,415	5.6
TOTAL . . . . .	308	100.0	41,16,07,833	100.0	24,42,84,096	100.0	65,58,91,929	100.0

TABLE 21-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

## Persons employed

Type of ownership	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . .	864	2.5	236	2.2	1,100	2.4
Partnership firms . .	1,436	4.1	330	3.1	1,766	3.9
<i>Limited companies.—</i>						
Private . . . . .	11,732	33.6	4,194	39.3	15,926	34.9
Public . . . . .	19,577	56.0	5,392	50.5	24,969	54.7
Total . . . . .	31,309	89.6	9,586	89.8	40,895	89.6
Others . . . . .	1,346	3.8	530	4.9	1,876	4.1
TOTAL . . . . .	34,955	100.0	10,682	100.0	45,637	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (includ- ing work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manufacture	
	Value	Perce- tage	Ex factory value	Perce- tage	Value at factory	Perce- tage	Value	Perce- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . .	10,50,388	31.4	1,05,02,846	1.8	68,40,330	1.9	36,62,516	1.8
Partnership firms . .	19,08,953	2.6	1,76,28,465	3.1	1,15,10,566	3.2	61,17,899	3.0
<i>Limited companies.—</i>								
Private . . . . .	3,08,44,440	42.3	27,08,29,912	47.7	17,54,27,190	48.2	9,54,02,722	46.7
Public . . . . .	3,70,19,775	50.8	23,89,08,731	42.1	14,54,17,529	40.0	9,34,91,202	45.8
Total . . . . .	6,78,64,215	93.1	50,97,38,643	89.8	32,08,44,719	88.2	18,88,93,924	92.5
Others . . . . .	21,05,635	2.9	3,00,48,739	5.3	2,45,43,001	6.7	55,05,738	2.7
TOTAL . . . . .	7,29,29,191	100.0	56,79,18,693	100.0	36,37,38,616	100.0	20,41,80,077	100.0



TABLE 21.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	5	22.8	4	9.3	6	5.5
20—49 . . . . .	11	50.0	31	72.1	38	34.5
50—99 . . . . .	3	13.6	6	14.0	35	31.8
100—249 . . . . .	3	13.6	2	4.6	21	19.1
250—499 . . . . .	..	..	..	..	6	5.5
500—999 . . . . .	..	..	..	..	3	2.7
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	1	0.9
TOTAL . . . . .	22	100.0	43	100.0	110	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	9	7.7	..	..	24	7.9
20—49 . . . . .	27	23.1	2	18.1	109	36.0
50—99 . . . . .	31	26.5	4	36.4	79	26.1
100—249 . . . . .	27	23.1	4	36.4	57	18.8
250—499 . . . . .	9	7.7	..	..	15	5.0
500—999 . . . . .	10	8.5	1	9.1	14	4.6
1,000—1,999 . . . . .	4	3.4	..	..	4	1.3
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	1	0.3
TOTAL . . . . .	117	100.0	11	100.0	303	100.00

# CHAPTER XXIV

## ALUMINIUM, COPPER AND BRASS

**TABLE 22-1—NUMBER OF FACTORIES\* IN THE INDUSTRY**

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	69	63	91	..	269
2. West Bengal . . . . .	25	18	72	1	287
3. Madras . . . . .	16	16	100	..	268
4. Andhra . . . . .	12	12	100	..	271
5. Uttar Pradesh . . . . .	24	24	100	..	273
6. Bihar . . . . .	4	3	75	..	343
7. Mysore . . . . .	1	1	100	..	302
8. Madhya Pradesh . . . . .	5	5	100	1	283
9. Punjab . . . . .	44	33	75	4	280
10. Delhi . . . . .	16	12	81	1	277
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	10	10	100	..	262
13. Patiala & East Punjab States Union .	2	2	100	..	305
14. Saurashtra . . . . .	10	10	100	..	303
15. Assam . . . . .	2	2	100	..	252
16. Travancore-Cochin . . . . .	2	1	50	..	365
17. Ajmer . . . . .	..	..	..	..	..
8. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	242	213†	88	7	280

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

† Of the 29 defaulting factories 4 remained closed throughout the year.

TABLE 22-2—PRODUCTIVE CAPITAL EMPLOYED

State 1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	18,84,827	43,94,128	1,02,04,388	8,29,218	1,73,12,559
2. West Bengal . . . . .	7,02,213	69,64,498	1,70,28,843	10,80,466	2,57,76,020
3. Madras . . . . .	83,052	6,51,314	14,27,004	1,27,468	22,86,838
4. Andhra . . . . .	46,944	1,40,704	1,39,548	28,643	3,55,839
5. Uttar Pradesh . . . . .	83,576	2,38,823	7,15,719	37,787	10,75,905
6. Bihar . . . . .	2,60,052	62,13,454	99,38,536	7,93,938	1,72,05,980
7. Madhya Pradesh . . . . .	48,976	3,44,653	6,10,182	18,776	10,22,537
8. Punjab . . . . .	1,30,959	5,76,043	13,47,988	49,395	21,04,385
9. Delhi . . . . .	..	28,094	2,46,209	11,988	2,86,291
10. Rajasthan . . . . .	2,03,020	11,16,982	20,00,009	1,29,706	35,09,717
11. Saurashtra . . . . .	14,120	1,63,467	8,18,969	7,586	10,04,142
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore-Cochin.	1,97,633	23,28,651	50,91,026	88,670	77,05,980
TOTAL	37,15,372	2,31,60,811	4,95,68,371	32,03,639	7,96,48,193

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,22,61,442	99,07,964	61,71,881	10,56,250	2,93,97,527	4,67,10,086	3,63,287
2. West Bengal . . . . .	1,03,24,545	72,84,149	61,66,905	13,17,105	2,50,92,704	5,08,68,724	70,193
3. Madras . . . . .	36,28,607	15,60,978	16,35,458	85,665	69,10,708	91,99,546	22,133
4. Andhra . . . . .	85,810	1,72,999	21,284	65,727	3,45,820	7,01,659	3,200
5. Uttar Pradesh . . . . .	9,37,039	7,86,380	1,37,818	2,01,512	20,62,699	31,38,604	25,340
6. Bihar . . . . .	97,58,139	1,02,87,923	34,84,612	38,47,553	2,73,78,227	4,45,84,207	5,503
7. Madhya Pradesh . . . . .	1,02,481	88,768	71,570	14,608	2,77,427	12,99,964	365
8. Punjab . . . . .	12,95,707	9,90,280	8,37,769	1,58,373	32,82,129	53,86,514	38,183
9. Delhi . . . . .	1,16,098	94,751	40,487	66,039	3,17,375	6,03,666	33,628
10. Rajasthan . . . . .	17,14,373	9,37,698	4,34,058	2,54,490	33,40,619	68,50,336	1,480
11. Saurashtra . . . . .	4,35,790	2,29,414	42,111	26,000	7,33,315	17,37,457	6,304
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore-Cochin.	34,34,832	9,68,733	6,157	96,471	45,06,193	1,22,12,173	3,516
TOTAL	4,40,94,863	3,33,09,977	1,90,50,110	71,89,793	10,86,44,743	18,82,92,986	5,73,084

TABLE 22.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men  2	Women  3	Children  4	Total  5				
1. Bombay . . . . .	4,581	205	2	4,788	779	5,567	627	6,194
2. West Bengal . . . . .	3,696	14	..	3,710	380	4,090	972	5,062
3. Madras . . . . .	1,158	50	..	1,208	42	1,250	207	1,457
4. Andhra . . . . .	535	41	28	604	62	666	68	734
5. Uttar Pradesh . . . . .	672	14	..	686	140	826	106	932
6. Bihar . . . . .	2,510	254	..	2,773	419	3,192	697	3,889
7. Madhya Pradesh . . . . .	112	9	..	121	12	133	27	160
8. Punjab . . . . .	1,564	6	..	1,570	304	1,874	208	2,082
9. Delhi . . . . .	327	..	1	328	..	328	44	372
10. Rajasthan . . . . .	430	6	..	436	136	572	123	695
11. Saurashtra . . . . .	241	..	..	241	8	249	30	279
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore Cochin	502	9	..	511	16	527	190	717
TOTAL	16,337	608	31	16,976	2,298	19,274	3,299	22,573

TABLE 22.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	10,938,745	490,068	2,188	11,431,001
2. West Bengal . . . . .	9,017,845	40,000	..	9,057,845
3. Madras . . . . .	2,659,014	93,256	..	2,752,270
4. Andhra . . . . .	1,171,020	91,432	35,910	1,298,362
5. Uttar Pradesh . . . . .	1,537,046	33,321	..	1,570,367
6. Bihar . . . . .	6,934,563	703,264	..	7,637,827
7. Madhya Pradesh . . . . .	268,624	21,704	..	290,328
8. Punjab . . . . .	3,783,495	14,374	..	3,797,869
9. Delhi . . . . .	741,974	..	736	742,710
10. Rajasthan . . . . .	1,028,726	15,288	..	1,044,014
11. Saurashtra . . . . .	597,838	..	..	597,838
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore Cochin.	1,195,554	25,448	..	1,221,002
TOTAL	39,874,444	1,528,155	38,834	41,441,433

TABLE 22.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . .	49,85,140	1,61,687	470	51,47,303	7,26,354	58,73,657	15,19,044	73,92,701	1,41,328	75,34,029
2. West Bengal . . . .	51,41,580	9,303	..	51,50,883	3,25,393	54,76,276	29,75,082	84,51,308	3,21,008	87,72,311
3. Madras . . . . .	10,75,422	20,816	..	11,06,238	35,736	11,40,974	3,59,754	15,00,728	1,969	15,02,697
4. Andhra. . . . .	2,90,225	9,881	6,866	3,06,972	60,576	3,67,548	39,557	4,07,105	972	4,08,077
5. Uttar Pradesh . . . .	4,67,019	4,667	..	4,71,686	1,32,754	6,04,440	1,06,328	7,10,768	3,146	7,13,914
6. Bihar . . . . .	35,03,511	2,13,069	..	37,16,580	2,30,427	39,47,007	18,43,317	57,90,324	5,80,937	63,71,261
7. Madhya Pradesh . . . .	68,814	2,263	..	71,077	11,407	82,484	29,415	1,11,899	3,735	1,15,634
8. Punjab . . . . .	12,52,484	1,975	..	12,54,459	3,07,763	15,62,222	2,61,890	18,24,112	7,814	18,31,926
9. Delhi . . . . .	2,49,232	..	330	2,49,562	..	2,49,562	56,006	3,05,568	10,834	3,16,402
10. Rajasthan . . . . .	4,06,884	1,718	..	4,08,602	1,01,386	5,09,988	2,42,013	7,52,001	5,993	7,57,994
11. Saurashtra . . . . .	1,74,729	..	..	1,74,729	2,732	1,77,461	49,334	2,26,795	638	2,27,433
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore Cochin.	6,14,473	7,283	..	6,21,756	19,710	6,41,466	5,67,394	12,08,860	32,140	12,41,000
TOTAL	1,82,29,513	4,41,662	7,672	1,86,78,847	19,54,238	2,06,33,085	80,49,084	2,86,82,169	11,10,509	2,97,92,678

TABLE 22.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels							
	Coal		Coke		Charcoal		Fire-wood	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	5	230	1,692	1,20,678	5,598	29,924	1,688	75,875
2. West Bengal . . . . .	61,421	7,48,838	3,018	1,62,410	895	6,300	1,551	58,336
3. Madras . . . . .	48	2,310	520	32,348	1,764	8,792	2,467	1,02,653
4. Andhra . . . . .	..	..	52	2,728	15,581	64,970	2,272	47,355
5. Uttar Pradesh . . . . .	22	908	976	58,026	682	6,564	3,138	1,23,089
6. Bihar . . . . .	74,746	17,33,425	89	2,565	1,236	9,431	361	6,680
7. Madhya Pradesh . . . . .	10	330	130	8,067	..	..	470	12,954
8. Punjab . . . . .	208	10,125	2,290	1,30,485	252	1,670	9,855	2,79,459
9. Delhi . . . . .	406	14,583	432	25,317	..	..	175	8,289
10. Rajasthan . . . . .	102	3,408	516	29,498	603	4,926	1,489	63,204
11. Saurashtra . . . . .	..	..	103	9,145	55	426	217	11,062
12. Mysore, Patiala & East Punjab States Union, Assam, & Travancore Cochin.	6	357	242	16,948	6	50	230	8,643
TOTAL	138,974	25,14,523	10,069	5,98,215	26,672	1,33,053	23,913	7,97,599

TABLE 22-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels						Electricity	
	Fuel oils		Coal gas		Others Value	Total Value	Quantity	Value
	Quantity	Value	Quantity	Value				
	10	11	12	13	14	15	16	17
	Gallon	Rs.	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.
1. Bombay . . . . .	2,035,582	12,70,070	..	..	11,718	15,17,495	11,049,573	6,77,166
2. West Bengal . . . . .	823,217	5,56,696	..	..	1,129	15,33,709	11,184,112	4,99,015
3. Madras . . . . .	112,869	75,449	..	..	70,874	2,92,435	1,049,471	84,834
4. Andhra . . . . .	15,910	18,191	..	..	214	1,33,458	29,731	4,488
5. Uttar Pradesh . . . . .	61,467	60,045	..	..	4,019	2,52,651	315,554	52,877
6. Bihar . . . . .	312,170	2,46,202	..	..	31,916	20,30,249	2,982,391	1,76,119
7. Madhya Pradesh . . . . .	2,366	2,871	..	..	31	24,253	53,818	9,428
8. Punjab . . . . .	77,185	1,02,673	..	..	3,067	5,27,479	480,935	71,946
9. Delhi . . . . .	809	1,018	..	..	2,511	51,718	370,694	30,897
10. Rajasthan . . . . .	136,112	1,09,359	..	..	132	2,10,527	473,448	76,028
11. Saurashtra . . . . .	53,790	33,332	..	..	1,900	55,865	124,940	23,389
12. Mysore Patiala & East Punjab States Union, Assam and Travancore-Cochin	69,899	44,575	..	..	1,789	72,362	73,774,062	8,23,396
TOTAL	3,701,286	25,29,481	..	..	1,29,330	67,02,261	101,888,619	25,30,183

State	Lubricants					Water	
	Oils		Others		Total Value	Quantity	Value
	Quantity	Value	Quantity	Value			
	18	19	20	21	22	23	24
	Gallon	Rs.	Cwt.	Rs.	Rs.	1,000 gallons	Rs.
1. Bombay . . . . .	35,796	1,32,651	572	42,461	1,75,112	41,273	49,866
2. West Bengal . . . . .	31,460	1,30,047	693	60,813	1,90,860	..	..
3. Madras . . . . .	4,107	21,533	60	4,464	25,997	1,654	1,075
4. Andhra . . . . .	1,557	5,599	4	315	5,914	..	..
5. Uttar Pradesh . . . . .	4,489	16,365	100	6,021	22,386	1,523	853
6. Bihar . . . . .	15,483	81,824	399	33,591	1,15,415	64,145	34,284
7. Madhya Pradesh . . . . .	578	2,062	4	347	2,409	..	..
8. Punjab . . . . .	34,324	46,662	131	7,977	54,639	2,942	1,031
9. Delhi . . . . .	2,516	7,765	55	2,396	10,161	906	459
10. Rajasthan . . . . .	4,204	20,551	9	555	21,106	5,245	5,260
11. Saurashtra . . . . .	1,879	5,369	17	1,011	6,380	288	435
12. Mysore Patiala & East Punjab States Union, Assam and Tra- vancore-Cochin	1,293	5,743	13	903	6,646	2	16
TOTAL	137,686	4,76,171	2,057	1,60,854	6,37,025	117,978	93,279

TABLE 22-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*conold.*

(Fuels, etc., produced in the factory are excluded)

State	Total reported value of fuels, electricity, lubri- cants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not in- cluded in the re- ported value	Total value at factory of fuels, etc., consumed
	25	26	27
	Rs.	Rs.	Rs.
1. Bombay . . . . .	24,19,639	47,015	24,66,654
2. West Bengal . . . . .	22,23,584	24,970	22,48,554
3. Madras . . . . .	4,04,341	253	4,04,594
4. Andhra . . . . .	1,43,860	2,518	1,46,378
5. Uttar Pradesh . . . . .	3,28,767	14,117	3,42,884
6. Bihar . . . . .	23,56,067	3,592	23,59,659
7. Madhya Pradesh . . . . .	36,090	..	36,090
8. Punjab . . . . .	6,55,095	12,540	6,67,635
9. Delhi . . . . .	93,235	2,893	97,128
10. Rajasthan . . . . .	3,13,521	1,741	3,15,262
11. Saurashtra . . . . .	86,069	3,200	89,269
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore-Cochin . . . . .	9,02,420	..	9,02,420
TOTAL . . . . .	99,62,683	1,12,839	1,00,75,522

TABLE 227—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials					
	Ores				Aluminium	
	Bauxite		Copper		Scrap	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	976	22,00,111
2. West Bengal . . . . .	9,229	2,76,870	..	..	707	16,38,206
3. Madras . . . . .	..	..	..	..	107	2,61,164
4. Andhra . . . . .	..	..	..	..	41	82,000
5. Uttar Pradesh . . . . .	..	..	..	..	297	6,68,991
6. Bihar . . . . .	18,562	5,97,978	328,337	1,87,11,084	..	..
7. Madhya Pradesh . . . . .	..	..	..	..	27	56,700
8. Punjab . . . . .	..	..	..	..	248	5,73,225
9. Delhi . . . . .	..	..	..	..	512	12,27,983
10. Rajasthan . . . . .	..	..	..	..	4	8,890
11. Saurashtra . . . . .	..	..	..	..	24	54,841
12. Mysore, Patiala & East Punjab States Union, Assam and Travancore-Cochin.	..	..	..	..	245	5,08,881
TOTAL . . . . .	27,791	8,74,848	328,337	1,87,11,084	3,188	72,75,991



TABALE 22·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Aluminium					
	Ingots		Sheets and strips		Discs and circles	
	Quantity 8	Value 9	Quantity 10	Value 11	Quantity 12	Value 13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,693	45,14,036	39	1,69,908	1,373	56,25,357
2. West Bengal . . . . .	4,314	1,11,90,788	111	4,80,449	1,256	39,09,512
3. Madras . . . . .	373	10,94,161	53	2,33,424	666	28,01,141
4. Andhra . . . . .	22	46,200	..	..	10	42,333
5. Uttar Pradesh . . . . .	22	67,038	2	6,549	15	47,285
6. Bihar . . . . .	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	..	..	..	..	68	2,60,882
8. Punjab . . . . .	38	99,498	14	68,832	..	..
9. Delhi . . . . .	N	288	4	14,249	8	33,150
10. Rajasthan . . . . .	..	..	..	..	2	5,120
11. Saurashtra . . . . .	2	5,962	..	..	6	21,875
12. Mysore, Patiala & East Punjab States Union, Assam and Tra- vancore-Cochin.	N	518	7	27,142	97	4,24,486
TOTAL .	6,464	1,70,18,489	230	10,00,553	3,501	1,31,71,141

TABLE 22-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Aluminium				Copper	
	Others		Total		Scrap	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	75	4,62,463	4,156	1,29,71,875	2,682	81,99,271
2. West Bengal . . . . .	329	9,49,059	6,717	1,81,68,013	631	19,69,517
3. Madras . . . . .	24	80,055	1,223	44,69,945	215	6,46,197
4. Andhra . . . . .	..	..	73	1,70,533	7	19,721
5. Uttar Pradesh . . . . .	N	753	336	7,85,616	293	8,72,850
6. Bihar . . . . .	267	9,34,515	267	9,34,515	..	..
7. Madhya Pradesh . . . . .	N	1,155	95	3,18,715	..	..
8. Punjab . . . . .	..	..	300	7,41,555	424	14,01,072
9. Delhi . . . . .	N	3,177	524	12,78,847	..	..
10. Rajasthan . . . . .	..	..	6	14,010	112	3,53,170
11. Saurashtra . . . . .	N	480	32	83,158	92	2,06,493
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	6,224	36,14,436	6,573	45,75,463	3	6,130
TOTAL .	6,919	60,46,071	20,302	4,45,12,245	4,459	1,37,34,421

TABLE 22·7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Basic materials					
	Copper					
	Ingots, slabs and billets		Sheets and Strips		Rods and bars	
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	2,926	95,71,726	29	1,17,539	154	5,03,399
2. West Bengal . . . . .	317	10,60,618	7	26,959	2,304	1,22,15,201
3. Madras . . . . .	..	..	2	6,812	..	.. *
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	51	1,79,326	..	..	..	..
6. Bihar . . . . .	..	..	N	1,809	4,086	1,36,16,335
7. Madhya Pradesh . . . . .	36	1,22,228	..	..	3	11,118
8. Punjab . . . . .	226	6,91,166	..	..	5	21,286
9. Delhi . . . . .	..	..	..	..	..	..
10. Rajasthan . . . . .	375	12,56,828	..	..	1,200	42,00,700
11. Saurashtra . . . . .	..	..	1	5,411	..	..
12. Mysore, Patiala and East Punjab States Union Assam and Travancore-Cochin.	..	..	..	..	..	..
TOTAL . . . . .	3,911	1,28,81,892	39	1,58,530	7,752	3,05,68,039

TABLE 22'7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Basic materials					
	Copper				Brass	
	Others		Total		Scrap	
	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,528	48,18,689	7,319	2,32,10,624	3,446	82,12,008
2. West Bengal . . . . .	19	71,527	3,278	1,53,43,822	803	18,14,232
3. Madras . . . . .	N	1,653	217	6,54,662	1,040	24,40,115
4. Andhra . . . . .	1	1,500	8	21,221	114	2,52,885
5. Uttar Pradesh . . . . .	8	28,128	352	10,80,304	379	8,84,056
6. Bihar . . . . .	1	4,839	4,087	1,36,22,083	..	..
7. Madhya Pradesh . . . . .	..	..	39	1,33,346	4	10,497
8. Punjab . . . . .	13	44,164	668	21,57,688	1,319	33,03,029
9. Delhi . . . . .	71	2,80,408	71	2,80,408	..	..
10. Rajasthan . . . . .	..	..	1,687	58,10,698	626	15,04,771
11. Saurashtra . . . . .	N	2,871	93	2,74,775	243	5,47,379
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	N	32	3	6,162	15	32,547
TOTAL . . . . .	1,641	52,53,811	17,822	6,25,96,693	7,989	1,90,01,519

TABLE 22-7 — MATERIALS CONSUMED—*contd.*  
 (Materials produced in the factory are excluded)

State	Basic materials					
	Brass					
	Ingots		Sheets and strips		Discs and circles	
	Quantity	Value	Quantity	Value	Quantity	Value
	32	33	34	35	36	37
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	35	72,852	1,487	44,97,642	146	4,61,429
2. West Bengal . . . . .	564	12,97,972	48	1,55,034	..	..
3. Madras . . . . .	..	..	179	5,86,517	416	11,75,453
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	57	1,36,641	..	..	..	..
6. Bihar . . . . .	..	..	N	23	..	..
7. Madhya Pradesh . . . . .	..	..	..	..	N	324
8. Punjab . . . . .	1,352	34,59,637	73	1,93,244	14	40,215
9. Delhi . . . . .	..	..	1	1,745	5	10,038
10. Rajasthan . . . . .	21	55,403	6	40,000	..	..
11. Saurashtra . . . . .	..	..	79	2,36,368	226	6,87,387
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	1	1,553	4	10,140	..	..
TOTAL .	2,030	50,24,058	1,577	57,20,713	807	23,80,846

TABLE 22-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials					
	Brass					
	Rods and bars		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	38	39	40	41	42	43
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	19	86,298	46	1,24,712	5,179	1,34,54,941
2. West Bengal . . . . .	2	10,661	51	56,859	1,468	33,34,758
3. Madras . . . . .	..	..	N	2,116	1,635	42,04,201
4. Andhra . . . . .	..	..	..	..	114	2,52,885
5. Uttar Pradesh . . . . .	..	..	24	55,475	460	10,76,172
6. Bihar . . . . .	N	167	N	980	N	1,170
7. Madhya Pradesh . . . . .	..	..	..	..	4	10,821
8. Punjab . . . . .	3	10,462	309	8,31,323	3,070	78,37,910
9. Delhi . . . . .	..	..	4	9,634	10	27,417
10. Rajasthan . . . . .	..	..	..	..	653	16,00,174
11. Saurashtra . . . . .	2	5,000	23	52,046	573	15,29,180
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	..	..	..	..	20	44,240
TOTAL . . . . .	26	1,12,588	437	11,33,145	13,186	3,33,72,869

TABLE 22·7—**MATERIALS CONSUMED—*contd.***  
 (Materials produced in the factory are excluded)

State	Basic materials					
	Tin		Zinc		Lead	
	Quantity	Value	Quantity	Value	Quantity	Value
	44	45	46	47	48	49
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	99	9,07,298	3,065	34,60,070	160	1,94,287
2. West Bengal . . . . .	88	8,02,022	447	5,04,507	757	9,77,271
3. Madras . . . . .	3	25,971	576	6,94,378	1	702
4. Andhra . . . . .	..	..	1	1,965	46	49,581
5. Uttar Pradesh . . . . .	18	1,72,988	128	1,51,251	55	64,864
6. Bihar . . . . .	12	1,12,832	2,234	26,16,877	443	5,77,051
7. Madhya Pradesh . . . . .	..	..	35	40,658	..	..
8. Punjab . . . . .	1	12,677	812	9,77,291	..	..
9. Delhi . . . . .	..	..	N	138	..	..
10. Rajasthan . . . . .	N	5,212	179	2,16,509	..	..
11. Saurashtra . . . . .	N	7,847	19	22,350	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Tra- vancore-Cochin.	N	405	3	4,084	..	..
<b>TOTAL .</b>	<b>221</b>	<b>20,47,252</b>	<b>7,499</b>	<b>88,90,078</b>	<b>1,462</b>	<b>18,63,756</b>

TABLE 22-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials				Chemicals	
	Steel		Others Value	Total Value	Carbon	
	Quantity	Value			Quantity	Value
	50	51			54	55
	Ton	Rs.	Rs.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	76	1,80,124	45,51,180	5,89,30,379	4	289
2. West Bengal . . . . .	340	2,74,286	69,79,239	4,66,60,788	2,844	1,35,488
3. Madras . . . . .	224	14,23,547	34,017	1,15,07,423	..	..
4. Andhra . . . . .	5	5,856	6,53,764	11,55,805	..	..
5. Uttar Pradesh . . . . .	..	..	14,20,823	47,52,018	..	..
6. Bihar . . . . .	503	3,90,359	35,38,724	4,11,03,573	184	15,124
7. Madhya Pradesh . . . . .	..	..	270	5,03,810	..	..
8. Punjab . . . . .	165	1,23,753	46,264	1,18,97,138	..	..
9. Delhi . . . . .	..	..	30,676	16,17,486	..	..
10. Rajasthan . . . . .	34	19,984	9,50,666	86,17,253	3	216
11. Saurashtra . . . . .	3	15,038	56,671	19,88,019	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	..	..	2,479	46,32,833	54,471	8,10,508
TOTAL . . . . .	1,350	24,32,947	1,82,64,753	19,33,66,525	57,506	9,61,625



TABLE 22-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals				Packing materials			
	Caustic soda		Others Value	Total Value	Gunny bags		Timber	
	Quantity	Value			Quantity	Value	Quantity	Value
	56	57			60	61	62	63
	Cwt.	Rs.	Rs.	Rs.	No.	Rs.	Cub. ft.	Rs.
1. Bombay . . . . .	1,660	61,676	2,56,089	3,18,054	143,018	1,06,220	8,314	57,221
2. West Bengal . . . . .	12,170	4,21,306	9,72,887	15,29,681	41,540	50,437	26,293	1,27,084
3. Madras . . . . .	359	13,500	30,938	44,438	46,281	30,685	..	..
4. Andhra . . . . .	2	96	480	576	27,147	17,996	..	..
5. Uttar Pradesh . . . . .	272	11,117	36,964	48,081	6,827	6,663	..	..
6. Bihar . . . . .	2	214	10,24,720	10,40,058	1,49,506	36,947	85,926	3,58,639
7. Madhya Pradesh . . . . .	34	1,340	1,398	2,738	2,099	2,210	..	..
8. Punjab . . . . .	91	4,361	92,587	96,948	71,199	65,969	..	..
9. Delhi . . . . .	342	12,610	6,472	19,082	8,452	7,537	..	..
10. Rajasthan . . . . .	2	130	23,366	23,712	7,025	4,378	1,038	1,204
11. Saurashtra . . . . .	12	480	7,137	7,617	9,736	7,971	5	50
12. Mysore, Patiala and East Punjab States Union, Assam and Travan- core-Cochin.	37	1,651	5,63,924	13,76,083	4,915	4,868	34	306
TOTAL . . . . .	14,983	5,28,481	30,16,962	45,07,068	517,745	3,41,883	1,21,610	5,44,504

TABLE 22·7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Packing materials		Other materials including consumable stores Value	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	Others	Total				
	Value	Value				
	64	65	66	67	68	69
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,74,413	4,37,854	15,27,744	6,12,14,031	7,75,814	6,10,89,845
2. West Bengal . . . . .	4,39,354	6,16,875	13,55,000	5,01,62,344	1,03,106	5,02,65,450
3. Madras . . . . .	93,950	1,24,635	1,80,721	1,18,57,217	11,605	1,18,68,822
4. Andhra . . . . .	26,864	44,860	30,158	12,31,399	18,253	12,49,652
5. Uttar Pradesh . . . . .	5,270	11,935	87,518	48,99,552	94,683	49,94,235
6. Bihar . . . . .	7,98,913	11,94,499	18,00,764	4,51,38,894	62,636	4,52,01,530
7. Madhya Pradesh . . . . .	2,423	4,633	7,358	5,19,130	9,484	5,28,023
8. Punjab . . . . .	29,167	95,136	3,54,822	1,24,44,044	3,79,943	1,28,23,987
9. Delhi . . . . .	8,202	15,739	30,840	16,83,147	33,591	17,16,738
10. Rajasthan . . . . .	41,996	47,578	50,536	87,39,079	11,340	87,50,419
11. Saurashtra . . . . .	4,948	12,969	33,934	20,42,539	24,722	20,67,261
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin	477	5,651	3,76,754	63,91,321	10,767	64,02,088
TOTAL . . . . .	17,25,977	26,12,364	58,36,749	20,63,22,706	15,35,944	20,78,58,650

TABLE 22·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Aluminium					
	Ingots		Sheets and strips		Discs and circles	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	2	3	4	5	6	7
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	9	22,050	44	1,52,723	625	23,15,540
2. West Bengal . . . . .	581	16,25,609	1,281	55,19,945	3,771	1,44,01,406
3. Madras . . . . .	8	26,529	..	..	287	11,02,053
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	1	1,702	..	..	..	..
6. Bihar . . . . .	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	9	26,225	..	..	13	45,000
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	..	..	N	1,253
10. Rajasthan . . . . .	..	..	..	..	..	..
11. Saurashtra . . . . .	..	..	..	..	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Tra- vancore-Cochin.	3,168	94,43,620	..	..	..	..
TOTAL . . . . .	3,776	1,11,45,735	1,325	56,72,668	4,696	1,78,65,252

TABLE 22·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Aluminium					
	Foil		Domestic utensils		Others	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	28	1,79,312	2,881	1,47,36,621	286	21,84,193
2. West Bengal . . . . .	186	8,06,310	1,335	76,78,991	900	49,05,967
3. Madras . . . . .	..	..	797	48,41,685	46	1,85,785
4. Andhra . . . . .	..	..	55	2,31,485	..	..
5. Uttar Pradesh . . . . .	..	..	260	12,25,986	N	1,009
6. Bihar . . . . .	..	..	..	..	7,547	47,68,598
7. Madhya Pradesh . . . . .	..	..	63	3,26,619	..	..
8. Punjab . . . . .	..	..	229	10,03,797	11	1,28,506
9. Delhi . . . . .	..	..	391	18,07,726	2	25,334
10. Rajasthan . . . . .	..	..	2	8,245	3	9,440
11. Saurashtra . . . . .	..	..	27	1,36,194	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Tra- vancore-Cochin	..	..	118	6,24,999	..	..
TOTAL .	214	9,85,622	6,158	3,26,22,148	8,795	1,22,08,832

TABLE 22·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*Contd.*

(Products used in the factory are excluded)

State	Aluminium		Copper			
	Total		Ingots, slabs, billets, etc.		Sheets and strips	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	3,873	1,95,90,339	175	5,92,027	1,410	56,24,245
2. West Bengal . . . . .	8,054	3,49,38,228	154	5,13,996	30	91,060
3. Madras . . . . .	1,138	61,55,952	..	..	..	..
4. Andhra . . . . .	55	2,31,485	..	..	..	..
5. Uttar Pradesh . . . . .	261	12,28,097	..	..	..	..
6. Bihar . . . . .	7,547	47,08,598	3,834	1,17,43,491	226	8,52,778
7. Madhya Pradesh . . . . .	85	3,97,844	..	..	..	..
8. Punjab . . . . .	240	11,32,303	..	..	5	18,622
9. Delhi . . . . .	393	18,34,313	..	..	..	..
10. Rajasthan . . . . .	5	17,685	..	..	5	18,061
11. Saurashtra . . . . .	27	1,36,194	..	..	77	2,84,635
12. Mysore, Patials and East Punjab States Union, Assam and Tra- vancore-Cochin	3,286	1,00,68,619	..	..	..	..
<b>TOTAL</b> .	<b>24,964</b>	<b>8,05,00,257</b>	<b>4,163</b>	<b>1,28,49,514</b>	<b>1,763</b>	<b>68,90,301</b>

TABLE 22-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Copper					
	Discs and circles		Rods and bars		Wire	
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	1,005	38,33,352	346	10,82,687	22	88,364
2. West Bengal . . . . .	17	71,026	80	3,65,200	1,685	74,79,150
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	24	92,948	..	..	1	4,172
6. Bihar . . . . .	..	..	..	..	3,276	1,66,91,977
7. Madhya Pradesh . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	13	53,762	..	..	..	..
9. Delhi . . . . .	..	..	..	..	66	3,00,356
10. *Rajasthan . . . . .	..	..	178	9,05,660	1,281	58,38,560
11. *Saurashtra . . . . .	..	..	..	..	..	..
12. Mysore, *Patiala and East Punjab States Union, Assam & Travancore-Cochin	..	..	..	..	..	..
TOTAL . . . . .	1,059	40,51,088	604	23,53,537	6,331	3,04,02,579

TABLE 22'8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Copper							Brass	
	Flexibles, insulated cables, etc.		Domestic utensils		Others		Total	Ingots	
	Quantity	Value	Quantity	Value	Quantity	Value	Value	Quantity	Value
	26	27	28	29	30	31	32	33	34
	1,000 yds.	Rs.	Ton	Rs.	Ton	Rs.	Rs.	Ton	Rs.
1. Bombay . . .	..	..	67	3,21,520	27	1,35,421	1,16,77,616	225	6,09,580
2. West Bengal . .	17,089	1,20,10,503	5	24,833	58	3,18,111	2,08,74,779	255	5,86,189
3. Madras . . .	..	..	1	4,741	..	..	4,741	..	..
4. Andhra . . .	..	..	..	..	..	..	..	..	..
5. Uttar Pradesh . .	..	..	..	..	N	1,676	98,796	51	1,12,951
6. Bihar . . .	43,400	2,07,08,475	..	..	..	..	4,99,96,721	..	..
7. Madhya Pradesh . .	..	..	..	..	..	..	..	..	..
8. Punjab . . .	..	..	19	1,12,875	..	..	1,85,259	10	25,038
9. Delhi . . .	..	..	..	..	4	20,723	3,27,079	..	..
10. Rajasthan . . .	..	..	1	3,487	..	..	67,65,758	..	..
11. Saurashtra . . .	..	..	6	25,200	..	..	3,09,835	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore Cochin	..	..	..	..	..	..	..	..	..
<b>TOTAL . . .</b>	<b>60,489</b>	<b>3,27,18,978</b>	<b>99</b>	<b>4,92,656</b>	<b>89</b>	<b>4,81,931</b>	<b>9,02,40,584</b>	<b>541</b>	<b>13,33,758</b>

TABLE 22·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Brass					
	Sheets and strips		Discs and circles		Rods and bars	
	Quantity	Value	Quantity	Value	Quantity	Value
	35	36	37	38	39	40
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	6,696	2,03,63,787	1,586	46,01,456	32	1,16,815
2. West Bengal . . . . .	125	4,37,528	573	16,83,587	975	35,10,000
3. Madras . . . . .	1,260	39,06,965	607	16,63,120	..	..
4. Andhra . . . . .	..	..	..	..	..	..
5. Uttar Pradesh . . . . .	2	4,730	332	9,44,107	..	..
6. Bihar . . . . .	5,422	1,62,74,107	613	19,24,375	..	..
7. Madhya Pradesh . . . . .	..	..	71	2,25,093	..	..
8. Punjab . . . . .	42	1,21,994	545	14,92,821	..	..
9. Delhi . . . . .	..	..	..	..	..	..
10. Rajasthan . . . . .	166	5,20,912	498	15,01,835	..	..
11. Saurashtra . . . . .	155	4,48,227	..	..	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	1	2,851	1	3,302	..	..
<b>TOTAL</b>	<b>13,869</b>	<b>4,20,81,101</b>	<b>4,826</b>	<b>1,40,39,696</b>	<b>1,007</b>	<b>36,26,815</b>



TABLE 22·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Brass					
	Wire		Domestic utensils		Others	
	Quantity	Value	Quantity	Value	Quantity	Value
	41	42	43	44	45	46
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	18	63,282	1,969	86,12,413	122	6,47,294
2. West Bengal . . . . .	12	40,600	13	40,949	30	1,29,553
3. Madras . . . . .	..	..	285	15,90,419	59	1,53,783
4. Andhra . . . . .	..	..	71	3,65,450	1	7,498
5. Uttar Pradesh . . . . .	26	1,09,433	154	6,08,518	71	2,78,333
6. Bihar . . . . .	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	..	..	N	380	..	..
8. Punjab . . . . .	..	..	3,069	1,01,41,496	571	23,31,445
9. Delhi . . . . .	..	..	8	37,521	N	1,005
10. Rajasthan . . . . .	..	..	227	8,10,381	19	67,550
11. Saurashtra . . . . .	..	..	283	12,39,443	84	3,48,600
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	..	..	14	97,616	..	..
TOTAL . . . . .	56	2,22,315	6,093	2,43,59,586	957	39,64,461

TABLE 22-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Brass		Copper alloys, other than brass		Products, other than alu- minium, copper and brass	
	Total				Zinc sheets	
	Quantity 47 Ton	Value 48 Rs.	Quantity 49 Ton	Value 50 Rs.	Quantity 51 Ton	Value 52 Rs.
1. Bombay . . . . .	10,648	3,50,14,627	..	..	15	25,219
2. West Bengal . . . . .	1,983	64,46,406	2	12,648	32	67,279
3. Madras . . . . .	2,211	73,20,287	..	..	..	..
4. Andhra . . . . .	72	3,72,948	..	..	..	..
5. Uttar Pradesh . . . . .	636	20,58,072	9	40,384	..	..
6. Bihar . . . . .	6,035	1,81,98,482	..	..	..	..
7. Madhya Pradesh . . . . .	71	2,25,473	..	..	..	..
8. Punjab . . . . .	4,237	1,49,12,794	..	..	..	..
9. Delhi . . . . .	8	38,526	..	..	..	..
10. Rajasthan . . . . .	910	29,00,678	..	..	..	..
11. Saurashtra . . . . .	522	20,35,670	..	..	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Tra- vancore-Cochin	16	1,03,769	..	..	..	..
TOTAL	27,349	8,96,27,732	11	53,032	47	92,498

State	Products other than aluminium, copper and brass					
	Bell metal		Gun metal		Lead	
	Quantity 53 Ton	Value 54 Rs.	Quantity 55 Ton	Value 56 Rs.	Quantity 57 Ton	Value 58 Rs.
1. Bombay . . . . .	1	2,363	210	6,47,110	50	75,360
2. West Bengal . . . . .	..	..	600	23,71,614	112	2,04,895
3. Madras . . . . .	..	..	..	..	..	..
4. Andhra . . . . .	..	..	310	13,56,467	..	..
5. Uttar Pradesh . . . . .	..	..	129	3,66,904	..	..
6. Bihar . . . . .	..	..	..	..	..	..
7. Madhya Pradesh . . . . .	..	..	..	..	..	..
8. Punjab . . . . .	..	..	..	..	..	..
9. Delhi . . . . .	..	..	..	..	..	..
10. Rajasthan . . . . .	..	..	..	..	..	..
11. Saurashtra . . . . .	..	..	..	..	..	..
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin	..	..	..	..	..	..
TOTAL	1	2,363	1,240	47,42,095	162	2,80,755

TABLE 22·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products, other than aluminium, copper and brass		
	German Silver Ingots		Others Value 61
	Quantity 59	Value 60	
	Ton	Rs.	Rs.
1. Bombay . . . . .	..	..	1,00,54,887
2. West Ben . . . . .	..	..	75,96,285
3. Madras . . . . .	..	..	12,26,282
4. Andhra . . . . .	..	..	..
5. Uttar Pradesh . . . . .	..	..	25,10,744
6. Bihar . . . . .	..	..	7,20,240
7. Madhya Pradesh . . . . .	..	..	6,036
8. Punjab . . . . .	..	..	2,64,148
9. Delhi . . . . .	..	..	87,429
10. Rajasthan . . . . .	..	..	13,47,522
11. Saurashtra . . . . .	..	..	72,526
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	..	..	49,410
<b>TOTAL</b>	..	..	<b>2,39,35,509</b>

TABLE 22-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	62	63	64
	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,70,88,021	6,12,415	7,64,75,606
2. West Bengal . . . . .	7,25,12,134	3,99,602	7,21,12,532
3. Madras . . . . .	1,47,07,262	5,010	1,47,02,252
4. Andhra . . . . .	19,60,900	844	19,60,056
5. Uttar Pradesh . . . . .	63,03,597	29,195	62,74,402
6. Bihar . . . . .	7,36,84,041	..	7,36,84,041
7. Madhya Pradesh . . . . .	6,29,353	240	6,29,113
8. Punjab . . . . .	1,64,94,504	35,502	1,64,59,002
9. Delhi . . . . .	22,87,347	38,971	22,48,376
10. Rajasthan . . . . .	1,10,31,643	8,951	1,10,22,692
11. Saurashtra . . . . .	25,54,225	7,200	25,47,025
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	1,02,21,798	8,283	1,02,13,515
TOTAL .	28,94,74,825	11,46,213	28,83,28,612

TABLE 22-9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,64,75,606	32,98,277	7,97,73,882	24,66,654	6,19,89,845
2. West Bengal . . . . .	7,21,12,532	1,48,587	7,22,61,119	22,48,554	5,02,65,450
3. Madras . . . . .	1,47,02,252	19,940	1,47,22,192	4,04,594	1,18,68,822
4. Andhra . . . . .	19,60,056	73,834	20,33,890	1,46,378	12,49,652
5. Uttar Pradesh . . . . .	62,74,402	4,58,023	67,32,425	3,42,884	49,04,235
6. Bihar . . . . .	7,36,84,041	4,18,514	7,41,02,555	23,59,659	4,52,01,530
7. Madhya Pradesh . . . . .	6,29,113	1,04,541	7,33,654	36,090	5,28,623
8. Punjab . . . . .	1,04,59,002	1,31,938	1,65,90,940	6,67,635	1,28,23,087
9. Delhi . . . . .	22,48,376	10,719	22,59,095	97,128	17,16,738
10. Rajasthan . . . . .	1,10,22,692	85,066	1,11,07,758	3,15,262	87,50,419
11. Saurashtra . . . . .	25,47,025	3,000	25,50,025	89,269	20,67,261
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin	1,02,13,515	1,08,679	1,03,22,194	9,02,420	64,02,088
TOTAL . . . . .	28,83,28,612	48,61,118	29,31,89,730	1,00,76,527	20,78,58,650

TABLE 22-9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture (Col. (4) — Col. (11))
	Reduction in stocks (including materials in process) of semi-finished products (+ or -)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay	(-) 9,90,770	4,93,349	15,27,205	12,89,898	6,67,76,181	1,29,97,702
2. West Bengal	(-) 19,57,831	4,97,333	60,121	21,15,037	5,32,29,564	1,90,31,555
3. Madras	(-) 12,49,267	2,912	18,697	1,82,914	1,12,28,682	34,83,510
4. Andhra	3,967	15,000	47,517	22,709	14,85,223	5,48,667
5. Uttar Pradesh	9,378	5,581	64,179	85,780	55,02,037	12,30,388
6. Bihar	19,36,045	..	69,414	13,52,163	5,09,18,811	2,31,83,744
7. Madhya Pradesh	42,813	..	..	79,372	6,86,898	46,756
8. Punjab	(-) 1,97,422	3,01,871	2,92,525	1,66,565	1,40,55,161	25,35,779
9. Delhi	(-) 11,436	..	6,097	26,745	18,35,272	4,23,823
10. Rajasthan	(-) 28,231	2,861	1,552	2,63,632	93,05,495	18,02,263
11. Saurashtra	(-) 13,423	73,000	25,109	90,525	23,31,741	2,18,284
12. Mysore, Patiala and East Punjab States Union, Assam and Travancore-Cochin.	12,568	..	5,432	6,30,856	79,53,364	23,68,830
<b>TOTAL</b>	<b>(-) 24,43,509</b>	<b>13,91,907</b>	<b>21,17,848</b>	<b>63,07,096</b>	<b>22,53,08,429</b>	<b>6,78,81,301</b>

TABLE 22·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which infor- mation was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . .	35	16·4	10,81,821	1·4	6,70,152	0·7	17,51,973	1·0
20—49 . . . .	99	46·5	47,33,146	5·9	45,00,131	4·3	92,33,277	5·0
50—99 . . . .	41	19·2	68,76,626	8·6	77,17,301	7·4	1,45,93,927	8·0
100—249 . . . .	17	8·0	49,56,711	6·3	94,70,998	9·1	1,44,27,709	7·9
250—499 . . . .	14	6·6	2,35,69,046	20·6	3,34,49,092	32·3	5,70,19,038	31·1
500—999 . . . .	4	1·0	1,53,09,998	19·2	1,82,36,531	17·6	3,35,46,529	18·3
1,000—1,999 . . . .	2	0·9	2,00,27,525	25·1	1,74,04,844	16·8	3,74,32,369	20·4
2,000—4,999 . . . .	1	0·5	30,93,320	3·0	1,21,94,704	11·8	1,52,88,114	8·3
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	213	100·0	7,96,48,193	100·0	10,36,44,743	100·0	18,32,92,936	100·0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . .	377	2·0	56	1·7	433	1·9
20—49 . . . .	3,070	15·9	408	12·4	3,478	15·3
50—99 . . . .	2,561	13·3	348	10·6	2,909	12·9
100—249 . . . .	2,404	12·5	278	8·4	2,682	11·9
250—499 . . . .	4,688	24·3	879	26·6	5,567	24·7
500—999 . . . .	2,221	11·5	500	15·2	2,721	12·1
1,000—1,999 . . . .	2,172	11·3	423	12·8	2,595	11·5
2,000—4,999 . . . .	1,781	9·2	407	12·3	2,188	9·7
5,000 and above . . . .	..	..	..	..	..	..
TOTAL . . . .	19,274	100·0	3,299	100·0	22,573	100·0

TABLE 22·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manufacture	
	Value	Percen- tage	Ex-factory value	Percen- tage	Value at factory	Percen- tage	Value	Percen- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	2,91,267	1·0	27,36,008	0·9	22,67,756	1·0	4,68,252	0·7
20—49 . . . . .	29,60,915	9·9	2,67,50,181	9·1	2,28,55,606	10·1	38,94,578	5·7
50—99 . . . . .	27,72,831	9·3	2,84,91,387	9·7	2,26,51,768	10·0	58,39,619	8·6
100—249 . . . . .	32,17,232	10·8	3,39,27,750	11·6	2,75,10,674	12·2	64,17,076	9·4
250—499 . . . . .	88,14,169	29·6	8,74,69,610	29·8	6,97,64,319	31·0	1,77,05,291	26·1
500—999 . . . . .	45,79,442	15·4	3,75,03,424	12·8	2,82,78,503	12·5	92,24,921	13·6
1,000—1,999 . . . . .	39,73,501	13·3	4,47,96,376	15·3	2,57,99,900	11·5	1,89,96,476	28·0
2,000—4,999 . . . . .	31,83,321	10·7	3,15,14,991	10·8	2,61,70,903	11·7	53,35,088	7·9
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	2,97,92,678	100·0	29,31,89,730	100·0	22,53,08,429	100·0	6,78,81,301	100·0

TABLE 22·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which infor- mation was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percen- tage	Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	32	15·0	6,05,863	0·7	5,51,157	0·5	11,57,020	0·6
Partnership firms . . . . .	135	63·5	1,09,12,920	13·7	1,58,80,441	15·4	2,67,93,361	14·7
Limited companies.—								
Private . . . . .	22	10·3	68,24,980	8·6	1,61,71,425	15·6	2,29,96,405	12·5
Public . . . . .	22	10·3	6,11,68,670	76·8	7,09,58,642	68·4	13,21,27,312	72·1
Total . . . . .	44	20·6	6,79,93,650	85·4	8,71,30,067	84·0	15,51,23,717	84·6
Others . . . . .	2	0·9	1,35,760	0·2	83,078	0·1	2,18,838	0·1
TOTAL . . . . .	213	100·0	7,96,48,193	100·0	10,36,44,743	100·0	18,32,92,936	100·0



TABLE 22·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP— *contd.*

## Persons employed

Type of ownership	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . . .	745	3·9	103	3·1	848	3·7
Partnership firms . . . . .	6,689	34·7	777	23·6	7,466	33·1
Limited companies—						
Private . . . . .	3,180	16·5	520	15·7	3,700	16·4
Public . . . . .	8,560	44·4	1,873	56·8	10,433	46·2
Total . . . . .	11,740	60·9	2,393	72·5	14,133	62·6
Others . . . . .	100	0·5	26	0·8	126	0·6
TOTAL . . . . .	19,274	100·0	3,299	100·0	22,573	100·0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output(including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . . .	6,43,639	2·2	33,48,535	1·1	25,55,772	1·1	7,92,763	1·2
Partnership firms . . . . .	69,04,565	23·1	6,73,30,610	23·0	5,53,08,189	24·6	1,20,22,421	17·7
Limited companies—								
Private . . . . .	44,92,638	15·1	3,74,97,283	12·8	3,03,91,546	13·5	71,05,737	10·5
Public . . . . .	1,75,85,068	59·0	18,42,39,920	62·8	13,65,29,818	60·6	4,77,10,102	70·3
Total . . . . .	2,20,77,706	74·1	22,17,37,203	75·6	16,69,21,364	74·1	5,48,15,839	80·8
Others . . . . .	1,66,768	0·6	7,73,382	0·3	5,23,104	0·2	2,50,278	0·3
TOTAL . . . . .	2,91,92,678	100·0	29,31,89,730	100·0	22,53,08,429	100·0	6,78,81,361	100·0

TABLE 22.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	2	3	4	5	6	7
Below 20 . . . . .	11	35.5	21	15.5	1	4.6
20—49 . . . . .	20	61.3	68	50.7	7	31.8
50—99 . . . . .	1	3.2	31	25.0	5	22.7
100—249 . . . . .	..	..	11	8.1	3	13.6
250—499 . . . . .	..	..	1	0.7	5	22.7
500—999 . . . . .	..	..	..	..	1	4.6
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	32	100.0	135	100.0	22	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	2	9.1	..	..	35	16.4
20—49 . . . . .	3	13.6	1	50.0	99	46.5
50—99 . . . . .	1	4.6	..	..	41	19.2
100—249 . . . . .	2	9.1	1	50.0	17	8.0
250—499 . . . . .	8	36.3	..	..	14	6.6
500—999 . . . . .	3	13.6	..	..	4	1.9
1,000—1,999 . . . . .	2	9.1	..	..	2	0.9
2,000—4,999 . . . . .	1	4.6	..	..	1	0.5
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	22	100.0	2	100.0	213	100.0



## CHAPTER XXV

### IRON AND STEEL—SMELTING (INCLUDING BLAST FURNACE OPERATIONS), ROLLING AND RE-ROLLING

TABLE 23.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for fac- tories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	12	12	100	..	273
2. West Bengal . . . . .	23	23	100	..	291
3. Madras . . . . .	4	4	100	..	305
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	17	16	94	1	255
6. Bihar . . . . .	4	4	100	..	321
7. Mysore . . . . .	1	1	100	..	305
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	12	12	100	..	257
10. Delhi . . . . .	7	6	86	1	292
11. Orissa . . . . .	1	1	100	..	306
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala and East Punjab States Union	41	41	100	4	244
14. Saurashtra . . . . .	3	3	100	..	238
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	1	1	100	..	236
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL	128	124	98	6	251

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 23-2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	10,74,222	20,96,880	44,88,825	2,77,555	79,37,482
2. West Bengal . . . . .	36,52,597	3,71,10,961	11,12,00,480	69,25,947	15,88,89,985
3. Madras . . . . .	13,848	1,15,199	9,21,257	28,948	10,79,252
4. Uttar Pradesh . . . . .	1,22,530	9,11,121	16,37,034	2,47,564	29,18,249
5. Bihar . . . . .	4,04,650	2,95,96,210	11,62,14,437	1,28,92,870	15,91,08,167
6. Punjab . . . . .	1,74,024	4,40,831	7,02,779	58,877	13,76,511
7. Delhi . . . . .	22,788	1,09,127	3,24,600	25,460	4,81,975
8. Patiala and East Punjab States Union	4,65,169	13,25,969	19,79,298	1,02,870	38,73,306
9. Saurashtra . . . . .	..	2,47,326	3,40,896	19,350	6,07,572
10. Mysore, Orissa and Ajmer . . . . .	35,515	42,20,023	1,47,78,974	36,92,190	2,27,26,702
TOTAL . . . . .	59,65,343	7,61,73,647	25,25,88,580	2,42,71,631	35,89,99,201

State	Working capital					Total productive capital employed  12	Rent paid for fixed capital items taken on lease  13
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.		
1. Bombay . . . . .	40,81,931	21,45,581	9,16,618	5,39,787	76,83,917	1,56,21,399	69,250
2. West Bengal . . . . .	5,00,10,843	2,43,56,036	1,32,84,558	46,22,277	9,22,73,714	25,11,63,699	1,74,373
3. Madras . . . . .	23,38,716	6,32,633	25,900	60,497	30,57,746	41,36,998	18,360
4. Uttar Pradesh . . . . .	24,90,170	27,14,863	9,64,184	3,88,434	65,57,651	94,75,900	44,645
5. Bihar . . . . .	9,53,88,001	3,90,91,477	1,47,56,354	5,45,98,665	20,38,34,497	36,29,42,664	3,077
6. Punjab . . . . .	7,39,224	6,53,980	22,563	75,671	14,91,438	29,67,949	4,866
7. Delhi . . . . .	3,63,834	65,640	13,929	16,792	4,60,195	9,42,170	7,713
8. Patiala and East Punjab States Union	22,29,772	11,30,481	71,481	2,69,816	37,01,550	75,74,856	14,953
9. Saurashtra . . . . .	8,05,085	5,61,874	..	47,518	14,14,477	20,22,049	1,429
10. Mysore, Orissa and Ajmer	1,18,87,274	1,04,28,913	33,368	37,633	2,23,87,188	4,51,13,890	29
TOTAL . . . . .	17,03,34,850	8,17,81,478	3,00,88,955	6,06,57,090	34,28,62,373	70,18,61,574	3,38,695

TABLE 23.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers 8	Total  9
	Directly by factory				Through contractors 6	Total 7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	2,083	30	..	2,713	107	2,820	376	3,196
2. West Bengal . . . . .	22,549	609	..	23,158	5,500	28,658	5,446	34,104
3. Madras . . . . .	506	6	..	512	45	557	92	649
4. Uttar Pradesh . . . . .	1,040	..	..	1,040	400	2,040	224	2,264
5. Bihar . . . . .	25,427	2,015	..	27,442	1,008	28,450	8,166	36,616
6. Punjab . . . . .	387	..	..	387	46	433	80	513
7. Delhi . . . . .	168	..	N	168	37	205	51	256
8. Patiala and East Punjab States Union	955	6	..	961	271	1,232	235	1,467
9. Saurashtra . . . . .	62	..	..	62	45	107	17	124
10. Mysore, Orissa and Ajmer . . . . .	4,595	118	..	4,713	351	5,064	1,381	6,445
TOTAL . . . . .	58,972	2,784	N	61,756	7,810	69,566	16,068	85,634

TABLE 23.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State  1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	6,437,270	72,800	..	6,510,136
2. West Bengal . . . . .	53,242,800	10,716,160	..	54,721,900
3. Madras . . . . .	1,259,288	14,128	..	1,273,416
4. Uttar Pradesh . . . . .	3,894,812	..	..	3,894,812
5. Bihar . . . . .	72,515,784	5,753,896	..	78,269,680
6. Punjab . . . . .	810,580	..	..	810,580
7. Delhi . . . . .	393,224	..	272	393,496
8. Patiala and East Punjab States Union . . . . .	1,962,256	14,968	..	1,977,224
9. Saurashtra . . . . .	122,909	..	..	122,909
10. Mysore, Orissa and Ajmer . . . . .	12,292,088	295,680	..	12,587,768
TOTAL . . . . .	152,931,017	7,630,692	272	160,561,981

TABLE 23.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . .	37,46,264	31,130	..	37,77,403	1,15,230	38,92,633	10,08,200	49,00,833	95,052	49,95,885
2. West Bengal . . . .	3,29,11,148	5,07,236	..	3,34,18,384	42,79,200	3,76,97,584	1,84,38,014	5,61,30,598	15,88,246	5,77,18,844
3. Madras . . . . .	5,52,522	4,485	..	5,57,007	11,601	5,68,608	1,95,161	7,63,769	..	7,63,769
4. Uttar Pradesh . . . .	13,31,926	..	..	13,31,926	2,81,924	16,13,850	4,93,174	21,07,024	57,579	21,64,603
5. Bihar . . . . .	7,18,17,200	20,66,534	..	7,38,83,734	4,71,046	7,43,55,680	2,31,78,137	9,75,33,817	1,09,68,050	10,84,91,867
6. Punjab . . . . .	2,71,581	..	..	2,71,581	43,459	3,15,040	1,29,730	4,44,770	5,252	4,50,022
7. Delhi . . . . .	1,39,638	..	34	1,39,672	39,629	1,79,301	96,290	2,75,591	4,543	2,80,134
8. Patiala and East Punjab States Union.	7,81,546	1,528	..	7,83,074	3,00,415	10,92,489	3,03,515	13,96,004	41,968	14,37,972
9. Saurashtra . . . . .	41,596	..	..	41,596	32,034	73,630	28,521	1,02,151	2,628	1,04,779
10. Mysore, Orissa and Ajmer.	34,50,862	48,871	..	34,99,733	2,94,646	37,94,379	10,65,786	48,60,165	1,721	48,61,886
TOTAL . . . . .	11,50,44,283	20,59,793	34	11,77,04,110	58,79,084	12,35,83,194	4,49,31,528	16,85,14,722	1,27,55,039	18,12,69,761

TABLE 23.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels					
	Coal		Coke		Charcoal	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.
1. Bombay . . . . .	1,653	66,114	995	60,117	15	130
2. West Bengal . . . . .	268,491	48,69,484	208,231	72,69,094	9	63
3. Madras . . . . .	2,015	77,195	32	2,109	588	4,110
4. Uttar Pradesh . . . . .	14,614	4,40,728	449	23,742	92	846
5. Bihar . . . . .	2,353,236	5,13,98,249	526	22,908	207	1,545
6. Punjab . . . . .	2,977	1,06,941	98	5,981	18	173
7. Delhi . . . . .	1,434	54,326	180	11,497	1,355	13,706
8. Patiala and East Punjab States Union.	12,651	3,79,104	82	5,186	5,193	40,249
9. Saurashtra . . . . .	306	12,695	2	150	..	..
10. Mysore, Orissa and Ajmer . . . . .	36,878	26,87,008	26,570	17,16,659	469,885	20,15,784
TOTAL . . . . .	2,694,255	6,00,91,844	237,165	91,17,443	477,362	20,76,606

TABLE 23-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels						
	Fire-wood		Fuel oils		Coal-gas		Others
	Quantity	Value	Quantity	Value	Quantity	Value	Value
	8	9	10	11	12	13	14
	Ton	Rs.	Gallon	Rs.	1,000 Cub. ft.	Rs.	Rs.
1. Bombay . . . . .	474	22,403	1,374,036	8,38,305	..	..	..
2. West Bengal . . . . .	786	34,904	182,057	2,44,085	80	1,314	68,412
3. Madras . . . . .	61	2,410	..	..	..	..	..
4. Uttar Pradesh . . . . .	83	4,955	4,093	5,193	..	..	..
5. Bihar . . . . .	2,138	81,050	128,196	1,47,822	..	..	7,34,134
6. Punjab . . . . .	2	105	14,720	19,948	..	..	26,261
7. Delhi . . . . .	10	813	4,708	7,377	..	..	..
8. Patiala and East Punjab States Union.	538	21,000	189,746	2,53,119	..	..	16,620
9. Saurashtra . . . . .	1	60	49,360	35,710	..	..	130
10. Mysore, Orissa and Ajmer .	49,577	8,34,492	204	304	..	..	..
TOTAL .	53,670	10,02,192	1,947,120	15,51,863	80	1,314	8,45,557

State	Fuels		Electricity		Lubricants		
	Total Value			Oils		Others	
		Quantity	Value	Quantity	Value	Quantity	Value
	15	16	17	18	19	20	21
	Rs.	K.W.H.	Rs.	Gallon	Rs.	Cwt.	Rs.
1. Bombay . . . . .	9,87,069	19,002,337	9,30,996	16,901	62,593	405	26,131
2. West Bengal . . . . .	1,24,87,356	55,349,840	23,74,205	246,419	10,25,434	10,427	7,83,656
3. Madras . . . . .	85,824	1,834,255	98,073	764	4,705	91	7,991
4. Uttar Pradesh . . . . .	4,75,464	10,174,546	8,91,740	15,074	53,637	520	34,811
5. Bihar . . . . .	5,23,85,708	33,164,162	15,28,502	294,846	7,50,931	11,562	7,51,993
6. Punjab . . . . .	1,59,409	963,926	83,620	4,882	16,025	39	4,006
7. Delhi . . . . .	87,719	50,016	6,820	2,645	9,844	46	3,232
8. Patiala and East Punjab States Union.	7,15,278	667,602	62,289	27,370	88,132	345	23,467
9. Saurashtra . . . . .	48,745	245,320	31,582	1,211	3,071	30	2,671
10. Mysore, Orissa and Ajmer .	72,54,247	141,613,734	30,54,667	31,642	1,04,220	238	21,447
TOTAL .	7,46,86,819	263,065,728	90,62,494	641,754	21,18,592	23,703	16,59,405



TABLE 23-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Lubricants	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Total Value	Quantity	Value			
	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	88,724	34,300	44,743	20,51,532	3,525	20,55,057
2. West Bengal . . . . .	18,09,090	600	600	1,66,71,251	40,845	1,67,12,096
3. Madras . . . . .	12,696	24	18	1,96,611	..	1,96,611
4. Uttar Pradesh . . . . .	88,448	10,583	2,139	14,57,791	26,493	14,84,284
5. Bihar . . . . .	15,02,924	574,714	1,91,719	5,56,08,853	..	5,56,08,853
6. Punjab . . . . .	20,031	2,087	522	2,63,582	11,569	2,75,151
7. Delhi . . . . .	13,076	406	203	1,07,818	920	1,08,738
8. Patiala and East Punjab States Union	1,11,599	829	87	8,89,253	1,08,137	9,97,390
9. Saurashtra . . . . .	5,742	892	935	87,004	2,377	89,381
10. Mysore, Orissa and Ajmer .	1,25,667	2,166,470	2,03,093	1,06,37,674	9,830	1,06,47,504
TOTAL .	37,77,997	2,790,905	4,44,059	8,79,71,369	2,03,696	8,81,75,065

TABLE 23-7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Principal materials					
	Ores					
	Iron		Sulphur		Manganese	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	74	3,953	..	..	2	150
2. West Bengal . . . . .	1,101,545	1,91,52,254	..	..	25,458	7,11,718
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	164	6,234	..	..	..	..
5. Bihar . . . . .	1,941,778	2,30,26,998	..	..	86,908	37,90,478
6. Punjab . . . . .	..	..	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala and East Punjab States Union.	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer .	91,320	10,82,684	..	..	2,116	86,377
TOTAL . . . . .	3,224,881	4,32,72,123	..	..	114,479	45,98,723

TABLE 23·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Principal materials					
	Ores		Lime stone		Iron and Steel	
	Chrome				Pig iron	
	Quantity 8	Value 9	Quantity 10	Value 11	Quantity 12	Value 13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	816	54,034	270	41,858
2. West Bengal . . . . .	547	49,266	311,274	51,63,443	1,835	281,590
3. Madras . . . . .	..	..	..	..	7	796
4. Uttar Pradesh . . . . .	..	..	254	10,307	230	36,802
5. Bihar . . . . .	4,292	5,63,531	514,907	71,00,536	..	..
6. Punjab . . . . .	..	..	2	70	113	20,927
7. Delhi . . . . .	..	..	..	..	76	13,440
8. Patiala & East Punjab States Union.	..	..	N	10	353	59,612
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer .	30	2,333	107,113	9,03,781	637	1,04,963
Total .	4,869	6,15,630	934,366	1,32,32,181	3,521	5,59,988

State	Principal materials					
	Iron and Steel					
	Scrap		Steel Ingots		Steel blooms, billets & slabs	
	Quantity 14	Value 15	Quantity 16	Value 17	Quantity 18	Value 19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	21,414	21,59,558	..	..	36,305	98,04,114
2. West Bengal . . . . .	72,934	85,93,523	..	..	31,685	87,50,651
3. Madras . . . . .	..	..	..	..	12,052	37,66,435
4. Uttar Pradesh . . . . .	17,957	31,02,829	..	..	12,956	41,97,726
5. Bihar . . . . .	..	..	..	..	60,325	1,01,52,152
6. Punjab . . . . .	3,619	10,80,801	..	..	2,766	9,00,288
7. Delhi . . . . .	2,241	6,61,670	..	..	..	..
8. Patiala & East Punjab States Union.	28,695	90,84,225	..	..	33	11,002
9. Saurashtra . . . . .	1,687	5,06,100	..	..	..	..
10. Mysore, Orissa and Ajmer .	35,566	37,30,076	..	..	5,158	17,25,644
TOTAL . . . . .	1,84,113	2,89,27,782	..	..	161,280	4,83,17,012

TABLE 23·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Principal materials					
	Iron and Steel					
	Steel bare		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	491	2,13,523	4,211	12,33,641	62,691	1,34,52,694
2. West Bengal . . . . .	124	62,281	1,723	10,64,654	108,301	1,87,61,699
3. Madras . . . . .	..	..	45	3,03,015	12,104	40,70,240
4. Uttar Pradesh . . . . .	..	..	12,732	42,65,863	43,875	1,16,03,220
5. Bihar . . . . .	99,268	2,34,22,806	5,106	25,61,964	155,699	4,51,36,922
6. Punjab . . . . .	530	2,65,000	1,895	6,80,184	8,923	29,56,200
7. Delhi . . . . .	..	..	423	2,42,130	2,740	9,17,240
8. Patiala & East Punjab States Union.	3	1,423	623	2,44,802	29,707	94,01,064
9. Saurashtra . . . . .	..	..	846	3,24,170	2,533	8,30,270
10. Mysore, Orissa and Ajmer .	..	..	189	64,464	41,550	56,25,147
TOTAL .	91,416	2,39,65,033	27,793	1,09,84,887	468,123	11,27,54,702

State	Principal materials					
	Aluminium		Tin		Spelter	
	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	6	17,884	..	..	..	..
2. West Bengal . . . . .	105	2,98,252	12	1,27,212	5,789	71,64,286
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	1	2,650	N	153	..	..
5. Bihar . . . . .	163	4,16,201	1,117	95,79,345	5,953	72,31,232
6. Punjab . . . . .	1	1,921	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union.	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer .	6	19,343	..	..	..	..
TOTAL .	282	7,56,251	1,129	97,06,710	11,742	1,48,95,518

TABLE 23-7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Principal materials					
	Dolomite rock		Magnesite		Ferro-chrome	
	Quantity	Value	Quantity	Value	Quantity	Value
	32	33	34	35	36	37
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	775	35,309	75	53,802	5	13,230
2. West Bengal . . . . .	31,124	5,98,184	3,628	15,43,158	..	..
3. Madras . . . . .	..	..	1	511	..	..
4. Uttar Pradesh . . . . .	611	17,892	N	53	N	108
5. Bihar . . . . .	43,000	11,90,435	5,654	4,30,411	88	2,09,193
6. Punjab . . . . .	..	..	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union.	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer .	2,758	79,535	..	..	..	..
TOTAL .	78,268	19,21,355	9,358	20,27,935	93	2,22,531

State	Principal materials			Chemicals				
	Ferro-silicon		Total Value	Sulphuric acid		Sulphur		Others Value
	Quantity	Value		Quantity	Value	Quantity	Value	
	38	39	40	41	42	43	44	45
	Ton	Rs.	Rs.	Ton	Rs.	Ton	Rs.	Rs.
1. Bombay . . . . .	133	1,11,763	1,37,42,819	1	771	2	1,032	26,718
2. West Bengal . . . . .	788	7,67,824	5,43,37,296	1,192	1,05,975	5,105	12,96,077	4,07,020
3. Madras . . . . .	..	..	40,70,757	..	..	..	..	2,378
4. Uttar Pradesh . . . . .	33	28,758	1,16,69,375	..	..	..	..	..
5. Bihar . . . . .	2,407	23,38,226	10,10,13,508	2,618	4,05,761	6,080	15,10,826	2,44,412
6. Punjab . . . . .	..	..	29,58,191	2	976	..	..	73
7. Delhi . . . . .	..	..	9,17,240	1	373	..	..	79,897
8. Patiala & East Punjab States Union.	..	..	94,01,074	..	..	..	..	6,093
9. Saurashtra . . . . .	..	..	8,30,270	..	..	..	..	314
10. Mysore, Orissa and Ajmer .	133	89,659	78,99,359	..	..	..	..	44,194
TOTAL .	3,494	33,36,230	20,68,39,889	3,814	5,13,856	11,187	28,07,935	8,11,099

TABLE 23·7—MATERIALS CONSUMED—*concl'd.*  
(Materials produced in the factory are excluded)

State	Chemicals	Packing materials						Other materials including consumable stores
	Total Value	Gunny bags		Timber		Others Value	Total Value	
		Quantity	Value	Quantity	Value			
		46	47	48	49			50
	Rs.	Ton	Rs.	Cub. ft.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	28,521	6	4,773	..	..	38	4,811	22,98,789
2. West Bengal . . . . .	18,09,072	127	1,80,247	20,987	1,71,020	25,388	3,82,655	5,84,57,743
3. Madras . . . . .	2,378	N	200	..	..	784	984	1,59,801
4. Uttar Pradesh . . . . .	..	300	13,429	129	515	445	14,389	6,00,301
5. Bihar . . . . .	21,60,999	487	7,57,505	36,923	1,71,743	1,00,152	10,29,400	2,77,04,216
6. Punjab . . . . .	1,049	14	8,570	24	121	201	8,892	69,975
7. Delhi . . . . .	80,270	7	2,049	..	..	6,972	9,021	85,884
8. Patiala & East Punjab States Union.	6,093	..	..	..	..	686	686	3,19,739
9. Saurashtra . . . . .	314	..	..	..	..	..	..	36,380
10. Mysore, Orissa and Ajmer .	44,194	953	8,54,003	..	..	1,39,849	9,93,852	39,11,975
TOTAL .	41,32,890	1,894	18,26,776	64,063	3,43,399	2,74,515	24,44,690	9,37,04,803

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	54	55	56
	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,60,74,040	4,15,519	1,64,90,459
2. West Bengal . . . . .	11,49,86,766	3,23,705	11,53,10,471
3. Madras . . . . .	42,33,920	800	42,34,720
4. Uttar Pradesh . . . . .	1,23,44,065	1,30,832	1,24,74,897
5. Bihar . . . . .	13,19,08,123	..	13,19,08,123
6. Punjab . . . . .	30,38,107	39,425	30,77,532
7. Delhi . . . . .	10,02,415	21,539	11,13,954
8. Patiala & East Punjab States Union.	97,27,592	1,35,316	98,62,908
9. Saurashtra . . . . .	8,66,964	3,413	8,70,377
10. Mysore, Orissa and Ajmer .	1,28,49,380	26,130	1,28,75,510
TOTAL .	30,71,22,272	10,96,679	30,82,18,951

**TABLE 23·8(A)—TOTAL PRODUCTION OF PIG IRON, STEEL INGOTS AND STEEL BLOOMS, BILLETS AND SLABS WHETHER FOR SALE OR FOR FURTHER MANUFACTURE DURING THE YEAR**

State  1	Pig Iron				Steel Ingots				Blooms, billets and slabs  Quantity  10
	Basic Quantity  2	Foundry Quantity  3	Others Quantity  4	Total Quantity  5	Plain carbon Quantity  6	Ferro- alloy Quantity  7	Other alloys and special steels Quantity  8	Total Quantity  9	
	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton
1. Bombay . . . . .	..	..	..	..	8,618	430	211	9,259	5,696
2. West Bengal . . . . .	354,543	342,975	40,725	738,243	520,532	..	16,865	537,397	640,080
3. Madras . . . . .	..	..	..	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	..	..	8,078	81	..	8,159	8,443
5. Bihar . . . . .	1,077,509	48,372	953	1,126,834	1,040,289	3,381	731	1,044,401	876,613
6. Punjab . . . . .	..	..	..	..	..	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..	..	..	..
8. Patiala & East Punjab States Union . . . . .	..	..	..	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer . . . . .	14,560	34,583	..	49,143	34,373	..	..	34,373	..
<b>TOTAL . . . . .</b>	<b>1,446,612</b>	<b>425,930</b>	<b>41,678</b>	<b>1,914,220</b>	<b>1,611,890</b>	<b>3,892</b>	<b>17,807</b>	<b>1,633,589</b>	<b>1,530,832</b>

**TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE**  
(Products used in the factory are excluded)

State  1	Products			
	Pig Iron		Steel Ingots	
	Quantity  2	Value  3	Quantity  4	Value  5
	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..
2. West Bengal . . . . .	146,041	1,88,06,090	..	..
3. Madras . . . . .	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	..	..
5. Bihar . . . . .	96,092	1,20,59,546	..	..
6. Punjab . . . . .	..	..	..	..
7. Delhi . . . . .	..	..	..	..
8. Patiala & East Punjab States Union . . . . .	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..
10. Mysore, Orissa and Ajmer . . . . .	17,947	28,89,467	..	..
<b>TOTAL . . . . .</b>	<b>260,080</b>	<b>3,37,55,103</b>	<b>..</b>	<b>..</b>

TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Blooms, billets and slabs		Heavy structurals (excluding rails and fish-plates)		Light structurals (excluding rails and fish-plates)	
	Quantity	Value	Quantity	Value	Quantity	Value
	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	132,770	4,17,85,148	47,178	2,10,29,038	40,769	1,80,56,618
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	945	2,09,805	..	..	..	..
5. Bihar . . . . .	98,904	2,60,42,659	56,559	2,28,78,116	48,660	1,99,90,136
6. Punjab . . . . .	..	..	..	..	81	38,632
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union.	..	..	..	..	263	1,47,854
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer . .	..	..	..	..	..	..
TOTAL . . . . .	232,619	6,81,27,672	103,737	4,39,07,154	89,773	3,82,33,240

State	Products					
	Rails		Fish-plates		Sleepers	
	Quantity	Value	Quantity	Value	Quantity	Value
	12	13	14	15	16	17
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	57,222	2,43,00,142	..	..	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	..	..	..	..
5. Bihar . . . . .	79,876	3,12,91,423	2,769	14,26,900	15,186	52,64,796
6. Punjab . . . . .	..	..	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union.	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer . .	..	..	..	..	..	..
TOTAL . . . . .	137,098	5,55,91,565	2,769	14,26,900	15,186	52,64,796

**TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.***  
 (Products used in the factory are excluded)

State	Products			
	Tinplates		Black plates	
	Quantity	Value	Quantity	Value
	18	19	20	21
	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..
2. West Bengal . . . . .	..	..	15,339	78,94,285
3. Madras . . . . .	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	..	..
5. Bihar . . . . .	66,189	5,11,41,060	1,066	6,09,552
6. Punjab . . . . .	..	..	..	..
7. Delhi . . . . .	..	..	..	..
8. Patiala & East Punjab States Union . . . . .	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..
10. Mysore, Orissa and Ajmer . . . . .	..	..	..	..
<b>TOTAL</b> .	<b>66,189</b>	<b>5,11,41,060</b>	<b>16,405</b>	<b>85,03,837</b>

State	Products					
	Black sheets, plain		Black sheets, corrugated		Galvanised sheets, plain	
	Quantity	Value	Quantity	Value	Quantity	Value
	22	23	24	25	26	27
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	31,249	1,65,66,261	..	..	16,496	1,18,55,419
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	..	..	..	..
5. Bihar . . . . .	75,374	3,72,48,889	..	..	10,143	66,50,004
6. Punjab . . . . .	..	..	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union . . . . .	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer . . . . .	..	..	..	..	..	..
<b>TOTAL</b> .	<b>1,06,623</b>	<b>5,38,15,150</b>	<b>..</b>	<b>..</b>	<b>26,639</b>	<b>1,86,05,423</b>



TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Galvanised sheets, corrugated		Plates		Tin bars	
	Quantity	Value	Quantity	Value	Quantity	Value
	28	29	30	31	32	33
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	54,053	3,72,72,603	..	..	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	67	32,129	..	..
5. Bihar . . . . .	57,013	3,74,40,755	71,575	3,37,11,825	81,613	1,75,72,290
6. Punjab . . . . .	27	20,368	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer . . .	..	..	..	..	..	..
TOTAL . . . . .	111,993	7,47,33,726	71,642	3,37,43,054	81,613	1,75,72,290

State	Products					
	Other bars		Rods		Bolts, nuts, washers and rivets	
	Quantity	Value	Quantity	Value	Quantity	Value
	34	35	36	37	38	39
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	23,948	1,02,76,063	23,703	98,45,683	549	5,88,108
2. West Bengal . . . . .	63,393	2,66,35,830	30,589	1,30,58,990	..	..
3. Madras . . . . .	7,127	30,08,597	1,960	9,24,779	..	..
4. Uttar Pradesh . . . . .	20,042	91,68,857	9,346	43,79,240	..	..
5. Bihar . . . . .	135,065	5,51,99,377	27,216	1,34,47,973	1,456	18,01,897
6. Punjab . . . . .	3,065	14,29,827	2,482	11,93,903	400	4,68,000
7. Delhi . . . . .	208	1,03,376	1,286	6,32,360	..	..
8. Patiala & East Punjab States Union	1,430	6,86,650	11,111	53,29,662	..	..
9. Saurashtra . . . . .	444	2,13,120	1,274	6,11,520	..	..
10. Mysore, Orissa and Ajmer . . .	20,918	80,32,512	5,227	22,17,673	..	..
TOTAL . . . . .	275,640	11,47,54,218	114,203	5,16,41,792	2,405	28,58,095

TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products					
	Wire		Hoops		Pipes and tubes	
	Quantity	Value	Quantity	Value	Quantity	Value
	40	41	42	43	44	45
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	..	..	7,527	47,13,019	65,480	2,36,00,859
3. Madras . . . . .	..	..	1,833	14,78,038	..	..
4. Uttar Pradesh . . . . .	..	..	592	3,18,389	..	..
5. Bihar . . . . .	16,062	1,07,96,027	..	..	..	..
6. Punjab . . . . .	..	..	893	4,63,012	..	..
7. Delhi . . . . .	..	..	..	..	400	5,70,646
8. Patiala & East Punjab States Union.	..	..	9,225	47,76,634	..	..
9. Saurashtra . . . . .	..	..	484	2,78,300	..	..
10. Mysore, Orissa and Ajmer .	..	..	2,460	17,78,680	329	1,58,721
TOTAL	16,062	1,07,96,027	23,014	1,38,06,072	66,209	2,43,30,226

State	Products					
	Wheels		Tyres		Axles	
	Quantity	Value	Quantity	Value	Quantity	Value
	46	47	48	49	50	51
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	..	..	..	..
2. West Bengal . . . . .	..	..	..	..	..	..
3. Madras . . . . .	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	..	..	..	..	..	..
5. Bihar . . . . .	9,638	60,29,171	7,079	44,69,504	5,739	42,85,957
6. Punjab . . . . .	..	..	..	..	..	..
7. Delhi . . . . .	..	..	..	..	..	..
8. Patiala & East Punjab States Union.	..	..	..	..	..	..
9. Saurashtra . . . . .	..	..	..	..	..	..
10. Mysore, Orissa and Ajmer .	..	..	..	..	..	..
TOTAL	9,638	60,29,171	7,079	44,69,504	5,739	42,85,957

TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Products				By-products	
	Wheels and axles, complete sets		Others Value	Total Value	Scrap	
	Quantity	Value			Quantity	Value
	52	53	54	55	56	57
	Ton	Rs.	Rs.	Rs.	Ton	Rs.
1. Bombay . . . . .	..	..	49,32,847	2,56,42,791	1,808	1,78,899
2. West Bengal . . . . .	..	..	2,67,37,046	29,23,11,357	12,694	12,23,902
3. Madras . . . . .	..	..	5,86,343	59,97,757	50	2,974
4. Uttar Pradesh . . . . .	..	..	36,48,013	1,78,46,493	897	57,366
5. Bihar . . . . .	12,700	84,52,644	1,71,55,292	42,49,05,802	71,290	1,11,76,109
6. Punjab . . . . .	..	..	4,19,279	40,33,021	55	3,230
7. Delhi . . . . .	..	..	3,69,112	16,75,503	..	..
8. Patiala & East Punjab States Union.	..	..	22,20,307	1,31,61,107	545	37,195
9. Saurashtra . . . . .	..	..	..	11,02,940	..	..
10. Mysore, Orissa and Ajmer .	..	..	1,50,34,169	3,01,11,222	50	4,000
TOTAL .	12,700	84,52,644	7,11,02,408	81,68,47,993	87,389	1,26,83,675

State	By-products							
	Defectives and cuttings		Coal tar		Sulphate of ammonia		Electrical energy	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	58	59	60	61	62	63	64	65
	Ton	Rs.	Ton	Rs.	Ton	Rs.	K.W.H.	Rs.
1. Bombay . . . . .	594	1,63,802	..	..	..	..	..	..
2. West Bengal . . . . .	30,747	1,37,70,645	20,835	10,58,718	11,605	27,55,551	6,998,647	4,14,067
3. Madras . . . . .	662	2,08,749	..	..	..	..	..	..
3. Uttar Pradesh . . . . .	1,374	2,38,177	..	..	..	..	..	..
4. Bihar . . . . .	27,498	87,50,625	28,571	22,57,109	15,710	41,28,784	50,993,156	24,50,859
5. Punjab . . . . .	50	15,645	..	..	..	..	..	..
6. Delhi . . . . .	..	..	..	..	..	..	..	..
7. Patiala & East Punjab States Union.	499	1,28,028	..	..	..	..	..	..
8. Saurashtra . . . . .	..	..	..	..	..	..	..	..
9. Mysore, Orissa and Ajmer .	2,490	10,53,860	..	..	..	..	..	..
TOTAL .	63,914	2,43,29,531	49,406	39,15,827	27,315	68,84,335	57,991,803	28,64,926

TABLE 23·8(B)—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*concl'd.*

(Products used in the factory are excluded)

State	By-products		Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	Others Value	Total Value			
	66	67	68	69	70
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	..	3,42,701	2,59,85,492	44,583	2,59,40,909
2. West Bengal . . . . .	19,65,778	2,17,88,661	31,41,00,018	94,67,998	30,46,32,020
3. Madras . . . . .	10,000	2,21,723	62,19,480	1,800	62,17,680
4. Uttar Pradesh . . . . .	12,895	3,08,438	1,81,54,931	1,93,599	1,79,61,332
5. Bihar . . . . .	10,11,571	2,07,75,057	45,47,40,859	18,31,725	45,29,09,134
6. Punjab . . . . .	..	18,873	40,51,896	14,211	40,37,685
7. Delhi . . . . .	2,849	2,849	16,78,352	18,587	16,59,765
8. Patiala & East Punjab States Union . . . . .	..	1,65,223	1,33,26,330	48,375	1,32,77,955
9. Saurashtra . . . . .	..	..	11,02,940	..	11,02,940
10. Mysore, Orissa and Ajmer . . . . .	..	10,57,860	3,11,69,082	594	3,11,68,488
TOTAL	30,03,093	5,36,81,387	87,05,29,380	1,16,21,472	85,89,07,908

TABLE 23·9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	2,59,40,909	2,95,642	2,62,36,551	20,55,057	1,64,90,459
2. West Bengal . . . . .	30,46,32,020	12,60,661	30,58,92,681	1,67,12,096	11,53,10,471
3. Madras . . . . .	62,17,680	63,027	62,80,707	1,96,611	42,34,720
4. Uttar Pradesh . . . . .	1,79,61,332	60,533	1,80,21,865	14,84,284	1,24,74,897
5. Bihar . . . . .	45,29,09,134	18,26,719	45,47,35,853	5,56,08,853	13,19,08,128
6. Punjab . . . . .	40,37,685	28,646	40,66,331	2,75,151	30,77,532
7. Delhi . . . . .	16,59,765	72,417	17,32,182	1,08,738	11,13,954
8. Patiala & East Punjab States Union . . . . .	1,32,77,955	2,22,424	1,35,00,379	9,07,390	98,62,908
9. Saurashtra . . . . .	11,02,940	..	11,02,940	89,381	8,70,377
10. Mysore, Orissa and Ajmer . . . . .	3,11,68,488	..	3,11,68,488	1,06,47,504	1,28,75,510
TOTAL	85,89,07,908	38,30,069	86,27,37,977	8,81,75,065	30,82,18,951

TABLE 23·9—VALUE ADDED BY MANUFACTURE—*contd.*

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)— Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 8,290	..	3,05,826	5,70,380	1,94,13,432	68,23,119
2. West Bengal . . . . .	74,58,529	..	54,265	1,33,91,152	15,29,26,513	15,29,06,168
3. Madras . . . . .	(—) 15,643	60,000	2,050	99,623	45,77,361	17,03,346
4. Uttar Pradesh . . . . .	4,19,225	..	40,768	2,24,113	1,46,43,287	33,78,578
5. Bihar . . . . .	9,63,511	..	18,06,784	1,38,74,826	20,41,62,097	25,05,73,756
6. Punjab . . . . .	(—) 15,637	..	2,294	95,852	34,35,192	6,31,139
7. Delhi . . . . .	6,818	..	966	39,444	12,69,920	4,62,262
8. Patiala & East Punjab States Union	(—) 13,340	6,885	39,590	2,70,400	1,11,63,833	23,36,546
9. Saurashtra . . . . .	..	..	1,023	47,617	10,08,398	94,542
10. Mysore, Orissa and Ajmer . . .	(—) 4,568	..	2,154	19,10,430	2,54,31,030	57,37,458
TOTAL . . . . .	87,90,605	66,885	22,55,720	3,05,23,837	43,80,31,063	42,47,06,914

TABLE 23.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Perce- tage	Value	Perce- tage	Value	Perce- tage	Value	Perce- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	13	10.5	9,22,035	0.3	3,73,070	0.1	12,95,105	0.2
20—49 . . . . .	49	39.5	41,11,437	1.1	51,21,189	1.5	92,32,626	1.3
50—99 . . . . .	27	21.8	34,45,938	1.0	56,38,700	1.7	90,84,638	1.3
100—249 . . . . .	19	15.3	97,37,329	2.7	89,80,729	2.6	1,87,18,058	2.7
250—499 . . . . .	3	2.4	9,64,005	0.3	22,10,941	0.6	31,74,946	0.4
500—999 . . . . .	3	2.4	34,29,497	1.0	61,70,134	1.8	95,99,631	1.4
1,000—1,999 . . . . .	3	2.4	73,22,099	2.0	2,17,32,970	6.3	2,90,55,069	4.1
2,000—4,999 . . . . .	3	2.4	90,68,278	2.5	3,06,25,890	8.9	3,96,94,168	5.7
5,000 and above . . . . .	4	3.3	31,99,98,583	89.1	26,20,08,750	76.5	58,20,07,333	82.9
TOTAL . . . . .	124	100.0	35,89,99,201	100.0	34,28,62,373	100.0	70,18,61,574	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Perce- tage	Number	Perce- tage	Number	Perce- tage
	10	11	12	13	14	15
Below 20 . . . . .	73	0.1	16	0.1	89	0.1
20—49 . . . . .	1,551	2.2	244	1.6	1,795	2.1
50—99 . . . . .	1,500	2.2	324	2.0	1,824	2.1
100—249 . . . . .	2,570	3.7	369	2.3	2,939	3.4
250—499 . . . . .	952	1.4	148	0.9	1,100	1.3
500—999 . . . . .	1,616	2.3	203	1.3	1,819	2.1
1,000—1,999 . . . . .	3,075	4.4	474	2.9	3,549	4.2
2,000—4,999 . . . . .	8,168	11.7	1,114	6.0	9,282	10.8
5,000 and above . . . . .	50,061	72.0	13,176	82.0	63,237	73.9
TOTAL . . . . .	69,566	100.0	16,068	100.0	85,634	100.0

TABLE 23·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for cus- tomers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Percen- tage	Ex-factory value	Percen- tage	Value at factory	Percen- tage	Value	Percen- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	68,002	N	7,76,716	0·1	6,50,071	0·1	1,26,645	N
20—49 . . . . .	16,09,489	0·9	1,41,28,595	1·6	1,17,38,360	2·7	23,90,235	0·6
50—99 . . . . .	18,95,972	1·0	1,40,88,725	1·6	1,10,54,937	2·5	30,33,788	0·7
100—249 . . . . .	27,32,947	1·5	2,56,66,005	3·0	1,97,76,481	4·5	58,89,524	1·4
250—499 . . . . .	16,97,760	0·9	91,33,884	1·1	62,03,881	1·4	29,30,003	0·7
500—999 . . . . .	25,35,290	1·4	1,81,31,047	2·1	1,44,04,750	3·3	37,26,297	0·9
1,000—1,999 . . . . .	66,32,296	3·7	4,90,85,490	5·7	3,09,60,104	7·1	1,81,25,386	4·3
2,000—4,999 . . . . .	1,63,99,894	9·1	7,62,72,587	8·8	5,16,61,319	11·8	2,46,11,268	5·8
5,000 and above . . . . .	14,76,98,111	81·5	65,54,54,928	76·0	29,15,81,160	66·6	36,38,73,768	85·6
TOTAL . . . . .	18,12,69,761	100·0	86,27,37,977	100·0	13,80,31,063	100·0	42,47,06,914	100·0

TABLE 23·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percen- tage	Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	18	14·5	21,71,855	0·6	19,92,127	0·6	41,63,982	0·6
Partnership firms . . . . .	56	45·2	54,51,462	1·5	64,73,212	1·9	1,19,24,674	1·7
Limited companies— Private . . . . .	24	19·4	63,68,782	1·8	3,25,62,284	9·5	3,89,31,066	5·5
Public . . . . .	23	18·5	32,25,71,686	89·8	27,95,99,284	81·5	60,21,70,970	85·8
Total . . . . .	47	37·9	32,89,40,468	91·6	31,21,61,568	91·0	64,11,02,036	91·3
Others . . . . .	3	2·4	2,24,35,416	6·3	2,22,35,466	6·5	4,46,70,882	6·4
TOTAL . . . . .	124	100·0	35,89,99,201	100·0	34,28,62,373	100·0	70,18,61,574	100·0

TABLE 23-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . .	723	1.0	118	0.7	841	1.0
Partnership firms . .	2,112	3.0	344	2.1	2,456	2.9
<i>Limited companies—</i>						
Private . . . .	6,753	9.7	988	6.2	7,741	9.0
Public . . . .	54,865	78.9	13,239	82.4	68,104	79.5
Total . . . .	61,618	88.6	14,227	88.6	75,845	88.5
Others . . . .	5,113	7.4	1,379	8.6	6,492	7.6
TOTAL . .	69,566	100.0	16,068	100.0	85,634	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . .	7,58,693	0.4	72,11,217	0.8	56,45,011	1.3	15,66,206	0.4
Partnership firms . .	22,44,661	1.3	1,99,54,701	2.3	1,63,66,254	3.7	35,88,447	0.8
<i>Limited companies—</i>								
Private . . . .	1,43,80,388	7.9	8,76,17,867	10.2	6,70,55,901	15.3	2,05,61,966	4.8
Public . . . .	15,90,14,616	87.7	71,64,76,014	83.0	32,33,87,046	73.9	39,30,88,968	92.6
ota . . . .	17,33,95,004	95.6	80,40,93,881	93.2	39,04,42,947	89.2	41,36,50,934	97.4
Others . . . .	48,71,403	2.7	3,14,78,178	3.7	2,55,76,851	5.8	59,01,327	1.4
TOTAL . .	18,12,69,761	100.0	86,27,37,977	100.0	43,80,31,063	100.0	42,47,06,914	100.0



TABLE 23·12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	4	22·2	8	14·3	1	4·2
20—49 . . . . .	8	44·4	34	60·7	5	20·8
50—99 . . . . .	4	22·2	11	19·6	8	33·4
100—249 . . . . .	2	11·2	3	5·4	5	20·8
250—499 . . . . .	..	..	..	..	2	8·3
500—999 . . . . .	..	..	..	..	2	8·3
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	1	4·2
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	18	100·0	56	100·0	24	100·0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	13	10·5
20—49 . . . . .	1	4·3	1	33·3	40	39·5
50—99 . . . . .	4	17·4	..	..	27	21·8
100—249 . . . . .	8	34·8	1	33·3	19	15·3
250—499 . . . . .	1	4·4	..	..	3	2·4
500—999 . . . . .	1	4·4	..	..	3	2·4
1,000—1,999 . . . . .	3	13·0	..	..	3	2·4
2,000—4,999 . . . . .	2	8·7	..	..	3	2·4
5,000 and above . . . . .	3	13·0	1	33·4	4	3·3
TOTAL . . . . .	23	100·0	3	100·0	124	100·0

# CHAPTER XXVI

## BICYCLES

TABLE 24.1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	8	8	100	1	306
2. West Bengal . . . . .	8	8	100	..	267
3. Madras . . . . .	3	3	100	..	207
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	7	6	86	..	286
6. Bihar . . . . .	1	1	100	..	299
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	17	16	94	1	291
10. Delhi . . . . .	9	9	100	..	282
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	1	1	100	1	..
13. Patiala & East Punjab States Union	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
18. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL	54	52	96	3	282

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 24·2—PRODUCTIVE CAPITAL EMPLOYED

State	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
1	Ra.	Ra.	Ra.	Ra.	Ra.
1. Bombay . . . . .	..	5,25,239	23,00,517	3,61,462	31,87,218
2. West Bengal . . . . .	1,77,519	28,22,897	56,80,683	11,58,993	98,40,092
3. Madras . . . . .	1,11,790	23,43,750	45,35,365	2,15,967	72,06,872
4. Uttar Pradesh . . . . .	19,500	4,63,870	9,96,761	1,60,912	16,41,043
5. Punjab . . . . .	95,529	6,50,702	13,24,435	4,09,113	24,79,779
6. Bihar, Delhi and Rajasthan . . . . .	1,86,325	18,71,466	20,98,606	2,17,672	43,74,069
TOTAL . . . . .	5,90,663	86,77,924	1,69,36,367	25,24,119	2,87,29,073

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
1. Bombay . . . . .	36,20,635	19,97,725	11,18,123	5,43,061	72,79,544	1,04,66,762	41,077
2. West Bengal . . . . .	43,00,740	5,39,536	4,92,566	2,27,110	55,59,952	1,54,00,044	17,501
3. Madras . . . . .	22,46,261	22,542	1,10,972	1,67,922	25,47,697	97,54,569	1,007
4. Uttar Pradesh . . . . .	6,55,120	3,19,837	1,78,221	65,105	12,18,283	28,59,326	6,380
5. Punjab . . . . .	19,42,285	3,47,089	2,81,521	86,747	26,58,542	51,38,321	12,606
6. Bihar, Delhi and Rajasthan . . . . .	2,18,465	3,91,181	2,04,410	44,230	8,58,256	52,32,855	33,398
TOTAL . . . . .	1,29,83,506	36,18,810	23,85,813	11,34,175	2,01,22,304	4,88,51,377	1,11,969

TABLE 24·3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
	2	3	4	5				
1. Bombay . . . . .	1,533	6	..	1,539	..	1,539	405	1,944
2. West Bengal . . . . .	1,058	2	..	1,060	..	1,060	238	1,298
3. Madras . . . . .	693	..	..	693	..	693	91	784
4. Uttar Pradesh . . . . .	654	..	1	655	..	655	62	717
5. Punjab . . . . .	1,047	..	6	1,053	3	1,056	195	1,251
6. Bihar, Delhi and Rajasthan . . . . .	566	..	12	578	15	593	73	666
TOTAL . . . . .	5,551	8	19	5,578	18	5,596	1,064	6,660

TABLE 24.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	3,670,768	14,880	..	3,685,648
2. West Bengal . . . . .	2,286,894	3,968	..	2,290,862
3. Madras . . . . .	1,494,976	..	..	1,494,976
4. Uttar Pradesh . . . . .	1,580,231	..	1,377	1,581,608
5. Punjab . . . . .	2,631,500	..	14,156	2,645,716
6. Bihar, Delhi and Rajasthan . . . . .	1,333,892	..	14,840	1,348,732
TOTAL . . . . .	12,998,321	18,848	30,373	13,047,542

TABLE 24.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	31,03,256	5,065	..	31,08,321	..	31,08,321	16,27,001	47,35,322	36,062	47,71,384
2. West Bengal . . . . .	9,36,584	1,379	..	9,37,963	..	9,37,963	4,87,913	14,25,876	..	14,25,876
3. Madras . . . . .	5,88,915	..	..	5,88,915	..	5,88,915	2,88,685	8,77,600	..	8,77,600
4. Uttar Pradesh . . . . .	4,17,162	..	374	4,17,526	..	4,17,526	1,18,188	5,35,714	3,677	5,39,391
5. Punjab . . . . .	8,48,317	..	1,921	8,50,238	1,752	8,51,990	2,84,898	11,36,888	5,895	11,42,783
6. Bihar, Delhi and Rajasthan.	4,01,662	..	3,602	4,05,264	12,850	4,18,114	95,801	5,13,915	9,031	5,22,946
TOTAL . . . . .	62,95,886	6,444	5,897	63,08,227	14,602	63,22,829	29,02,486	92,25,315	54,665	92,79,980

TABLE 24.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State 1	Fuels									
	Coal		Coke		Charcoal		Firewood		Fuel oils	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9	10	11
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	44	2,733	476	3,635	..	..	237,345	1,86,011
2. West Bengal . . . . .	633	11,042	74	3,738	120	820	..	..	86,885	72,315
3. Madras . . . . .	2	81	..	..	5	30	..	..	136,500	1,04,025
4. Uttar Pradesh . . . . .	87	4,167	191	6,619	299	2,810	98	4,587	1,134	1,614
5. Punjab . . . . .	728	14,870	23	1,553	174	1,444	141	11,488	35,696	49,355
6. Bihar, Delhi and Rajasthan . . . . .	60	3,098	35	2,283	3	23	83	6,472	6,764	9,729
TOTAL . . . . .	1,510	33,258	367	16,026	1,077	8,762	322	22,547	504,524	4,23,049

TABLE 24-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 Cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. Bombay . . . . .	..	..	..	1,92,379	1,541,878	1,07,370	19,306	98,439
2. West Bengal . . . . .	2,388	11,984	39,669	1,39,568	1,105,635	93,590	4,325	24,516
3. Madras . . . . .	..	..	26,692	1,30,828	1,179,193	97,550	5,468	29,575
4. Uttar Pradesh . . . . .	..	..	6,458	26,255	207,864	31,795	1,136	3,762
5. Punjab . . . . .	..	..	92,860	1,71,570	85,878	11,871	2,034	9,413
6. Bihar, Delhi and Rajasthan . . . . .	..	..	253	21,858	79,926	11,156	1,552	5,883
TOTAL . . . . .	2,388	11,984	1,65,932	6,82,458	4,200,374	3,53,332	33,821	1,71,588

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Others		Total Value	Quantity	Value			
	Quantity	Value						
	20	21						
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	57	5,341	1,03,780	11,525	11,525	4,15,054	65	4,15,119
2. West Bengal . . . . .	10	774	25,290	..	..	2,58,448	240	2,58,688
3. Madras . . . . .	20	1,915	31,490	137	3,217	2,63,085	..	2,63,085
4. Uttar Pradesh . . . . .	9	636	4,398	..	..	62,448	1,398	63,846
5. Punjab . . . . .	13	1,318	10,731	..	..	1,94,172	208	1,94,380
6. Bihar, Delhi and Rajasthan . . . . .	2	142	6,025	585	296	39,335	..	39,335
TOTAL . . . . .	111	10,126	1,81,714	12,247	15,038	12,32,542	1,911	12,34,453

TABLE 24·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials					
	Steel		Tyres, rubber		Tubes, rubber	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
	Ton	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	3,393	29,67,630	2,97,553	10,54,053	2,55,179	4,85,977
2. West Bengal . . . . .	665	4,78,627	1,56,383	5,44,087	1,45,511	1,90,364
3. Madras . . . . .	330	2,88,067	1,83,897	7,49,472	1,80,276	3,54,918
4. Uttar Pradesh . . . . .	498	3,01,218	1,474	2,625	..	..
5. Punjab . . . . .	1,164	7,34,477	1,43,728	5,78,229	1,43,730	2,74,107
6. Bihar, Delhi and Rajasthan . . . . .	648	4,34,664	10,500	42,219	11,290	22,459
TOTAL . . . . .	6,707	52,04,683	7,93,535	29,70,685	7,35,986	13,36,825

State	Basic materials		Chemicals Value	Packing materials				Other materials including consumable stores Value
	Others Value	Total Value		Wooden crates		Others Value	Total Value	
				Quantity	Value			
8	9	10	11	12	13	14	15	
	Rs.	Rs.	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	20,05,071	65,12,731	2,44,725	63,789	4,51,495	1,34,172	5,85,667	18,85,365
2. West Bengal . . . . .	63,28,361	75 50,439	63,192	11,339	1,34,881	36,734	1,71,615	1,20,068
3. Madras . . . . .	74,71,333	88,63,790	1,10,160	7,500	1,65,025	74,318	2,39,343	4,68,164
4. Uttar Pradesh . . . . .	5,48,043	8,51,886	48,675	11,517	47,409	61,338	1,08,747	1,98,198
5. Punjab . . . . .	51,83,782	67,70,595	88,451	18,225	1,59,177	90,673	2,49,850	7,23,741
6. Bihar, Delhi and Rajasthan	7,14,456	12,13,798	83,934	7,038	16,374	49,320	65,694	58,148
TOTAL .	2,22,51,046	3,17,63,239	6,39,137	119,408	9,74,361	4,46,555	14,20,910	34,63,284

TABLE 24·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	16	17	18
	Rs.	Rs.	Rs.
1. Bombay . . . . .	92,28,488	7,546	92,36,034
2. West Bengal . . . . .	79,14,914	39,752	79,54,666
3. Madras . . . . .	96,81,457	99	96,81,556
4. Uttar Pradesh . . . . .	12,07,506	35,932	12,43,438
5. Punjab . . . . .	78,32,637	15,247	78,47,884
6. Bihar, Delhi and Rajasthan . . . . .	14,21,574	3,825	14,25,399
TOTAL . . . . .	3,72,86,576	1,02,401	3,73,88,977

TABLE 24·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Bicycles, complete							
	Men's		Women's		Children's		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
1	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	125,153	1,70,62,120	1,836	2,47,860	3,243	4,37,805	130,232	1,77,47,785
2. West Bengal . . . . .	68,254	1,09,02,753	468	85,878	538	45,009	69,260	1,10,33,640
3. Madras . . . . .	89,441	1,44,33,220	591	99,183	..	..	90,032	1,45,32,403
4. Uttar Pradesh . . . . .	..	..	..	..	26	1,430	26	1,430
5. Punjab . . . . .	72,860	1,06,44,679	..	..	..	..	72,860	1,06,44,679
6. Bihar, Delhi and Rajasthan . . . . .	6,501	6,49,052	..	..	..	..	6,501	6,49,052
TOTAL . . . . .	362,209	5,36,91,824	2,895	4,32,921	3,807	4,84,244	368,911	5,46,08,989

TABLE 24·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*

(Products used in the factory are excluded)

State	Tricycles		Spare parts and components					
			Frames		Bells		Chains, steel, transmission	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	10	11	12	13	14	15	16	17
	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	12,370	2,79,126	4,955	60,795	..	..	46,423	2,65,243
2. West Bengal . . . . .	11,014	2,16,415	550	12,813	344,382	4,92,898	58,291	1,74,873
3. Madras . . . . .	1,278	40,516	..	..	..	..	..	..
4. Uttar Pradesh . . . . .	375	11,250	13,466	1,61,928	524,741	9,46,525	..	..
5. Punjab . . . . .	..	..	812	12,734	..	..	..	..
6. Bihar, Delhi and Rajasthan . . . . .	957	19,102	6,347	1,44,964	..	..	..	..
TOTAL . . . . .	25,994	5,66,409	26,130	3,93,234	869,123	14,39,423	104,714	4,40,116

State	Spare parts and components		Other products	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	Others	Total				
	Value	Value				
	18	19				
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	69,247	3,95,285	19,00,449	2,03,22,645	27,58,071	1,75,64,574
2. West Bengal . . . . .	12,84,347	19,64,931	2,68,253	1,34,83,239	36,780	1,34,46,459
3. Madras . . . . .	23,887	23,887	1,907	1,45,98,713	2,44,112	1,43,54,601
4. Uttar Pradesh . . . . .	9,91,934	21,00,387	1,23,498	22,36,565	1,23,155	21,13,410
5. Punjab . . . . .	9,32,436	9,45,170	27,238	1,16,17,087	9,869	1,16,07,218
6. Bihar, Delhi and Rajasthan . . . . .	22,00,420	23,45,384	48,065	30,61,603	49,556	30,12,047
TOTAL . . . . .	55,02,271	77,75,044	23,69,410	6,53,19,852	32,21,543	6,20,98,309



TABLE 24.9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,75,04,574	2,89,186	1,78,53,760	4,15,119	92,36,034
2. West Bengal . . . . .	1,34,46,450	..	1,34,46,459	2,58,688	79,54,666
3. Madras . . . . .	1,43,54,601	..	1,43,54,601	2,63,085	96,81,556
4. Uttar Pradesh . . . . .	21,13,410	..	21,13,410	63,846	12,43,438
5. Punjab . . . . .	1,16,07,218	435	1,16,07,653	1,94,380	78,47,884
6. Bihar, Delhi and Rajasthan . . . . .	30,12,047	..	30,12,047	39,335	14,25,399
TOTAL . . . . .	6,20,98,309	2,89,621	6,23,87,930	12,31,453	3,73,88,977

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 2,18,826	..	23,239	2,08,985	96,64,551	81,89,209
2. West Bengal . . . . .	(—) 2,75,734	1,09,509	47,728	6,08,333	87,03,190	47,43,269
3. Madras . . . . .	(—) 2,52,581	..	..	4,47,621	1,01,39,681	42,14,920
4. Uttar Pradesh . . . . .	7,232	280	1,64,495	1,02,621	15,81,912	5,31,498
5. Punjab . . . . .	(—) 65,138	8,973	47,236	1,49,792	81,83,127	34,24,526
6. Bihar, Delhi and Rajasthan . . . . .	(—) 1,77,613	..	51,966	2,53,536	15,92,623	14,19,424
TOTAL . . . . .	(—) 9,82,660	1,18,762	3,34,664	17,70,888	3,98,65,084	2,25,22,846

**TABLE 24-10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE**

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below—20 . . . . .	16	30.8	7,09,520	2.8	6,18,783	3.1	14,18,303	2.9
20—49 . . . . .	14	26.9	6,78,917	2.4	8,08,845	4.0	14,87,762	3.0
50—99 . . . . .	9	17.3	17,47,406	6.1	9,36,700	4.6	26,84,106	5.5
100—249 . . . . .	6	11.5	55,51,138	19.3	19,96,323	9.9	75,47,461	15.5
250—499 . . . . .	2	3.9	5,69,272	2.0	4,94,975	2.5	10,64,247	2.2
500—999 . . . . .	5	9.6	1,93,82,820	67.4	1,52,66,678	75.9	3,46,49,498	70.9
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
<b>TOTAL</b>	<b>52</b>	<b>100.0</b>	<b>2,87,29,073</b>	<b>100.0</b>	<b>2,01,22,304</b>	<b>100.0</b>	<b>4,88,51,377</b>	<b>100.0</b>

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below—20 . . . . .	162	3.0	33	3.1	195	2.9
20—49 . . . . .	370	6.6	64	6.0	434	6.5
50—99 . . . . .	532	9.5	59	5.5	591	8.9
100—249 . . . . .	814	14.5	104	9.8	918	13.8
250—499 . . . . .	605	10.8	66	6.2	671	10.1
500—999 . . . . .	3,113	55.6	738	69.4	3,851	57.8
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b>	<b>5,596</b>	<b>100.0</b>	<b>1,064</b>	<b>100.0</b>	<b>6,660</b>	<b>100.0</b>

TABLE 24·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Ex-factory Value	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below—20 . . . . .	1,62,125	1·7	7,44,847	1·2	5,34,603	1·3	2,10,244	0·9
20—49 . . . . .	3,33,703	3·6	19,22,609	3·1	12,26,121	3·1	6,96,488	3·1
50—99 . . . . .	4,99,137	5·4	29,51,766	4·7	16,49,935	4·1	13,01,831	5·8
100—249 . . . . .	8,11,831	8·7	35,15,335	5·6	22,62,962	5·7	12,52,373	5·6
250—499 . . . . .	5,61,820	6·1	33,96,332	5·5	12,74,271	3·2	21,22,061	9·4
500—999 . . . . .	69,11,364	74·5	4,98,57,041	79·9	3,29,17,192	82·6	1,69,39,849	75·2
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	92,79,980	100·0	6,23,87,930	100·0	3,98,65,084	100·0	2,25,22,846	100·0

TABLE 24·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per-centage	Value	Per-centage	Value	Per-centage	Value	Per-centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual Proprietors . . . . .	8	15·4	7,03,144	2·4	5,15,891	2·6	12,19,035	2·5
Partnership firms . . . . .	22	42·3	9,93,186	3·5	13,70,637	6·8	23,72,823	4·9
Limited companies—								
Private . . . . .	10	19·2	6,22,583	2·2	2,15,425	1·1	8,38,008	1·7
Public . . . . .	12	23·1	2,64,10,160	91·9	1,80,11,351	89·5	4,44,21,511	90·9
Total . . . . .	22	42·3	2,70,32,743	94·1	1,82,26,776	90·6	4,52,59,519	92·6
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	52	100·0	2,87,29,073	100·0	2,01,22,804	100·0	4,88,51,377	100·0

TABLE 24.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . .	147	2.6	31	2.9	178	2.7
Partnership firms . . .	904	16.2	87	8.2	991	14.9
Limited companies—						
Private . . . . .	595	10.6	70	6.6	665	10.0
Public . . . . .	3,050	70.6	876	82.3	4,826	72.4
Total . . . . .	4,545	81.2	946	88.9	5,491	82.4
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	5,596	100.0	1,064	100.0	6,660	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
Individual proprietors . . .	Rs. 1,21,437	1.3	Rs. 8,19,732	1.3	Rs. 4,58,543	1.2	Rs. 3,61,189	1.6
Partnership firms . . .	8,90,172	9.6	47,20,311	7.6	30,03,533	7.5	17,16,778	7.6
Limited companies—								
Private . . . . .	4,52,941	4.9	19,53,361	3.1	12,40,144	3.1	7,13,217	3.2
Public . . . . .	78,15,430	84.2	5,48,94,526	88.0	3,51,62,864	88.2	1,97,31,662	87.6
Total . . . . .	82,68,371	89.1	5,68,47,887	91.1	3,64,03,008	91.3	2,04,44,879	90.8
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	92,79,980	100.0	6,23,87,930	100.0	3,98,65,084	100.0	2,25,22,846	100.0

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TABLE 24.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below—20 . . . . .	5	62.5	8	36.4	2	20.0
20—49 . . . . .	2	25.0	8	36.3	4	40.0
50—99 . . . . .	1	12.5	4	18.2	2	20.0
100—249 . . . . .	..	..	2	9.1	1	10.0
250—499 . . . . .	..	..	..	..	1	10.0
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	8	100.0	22	100.0	10	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below—20 . . . . .	1	8.3	..	..	10	30.8
20—49 . . . . .	..	..	..	..	14	26.9
50—99 . . . . .	2	16.7	..	..	9	17.3
100—249 . . . . .	3	25.0	..	..	6	11.5
250—499 . . . . .	1	8.3	..	..	2	3.9
500—999 . . . . .	5	41.7	..	..	5	9.6
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	12	100.0	..	..	52	100.0

## CHAPTER XXVII

### SEWING MACHINES

TABLE 25·1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State  1	Number of registered factories in existence  2	Factories from which returns were received		Number of factories which remained closed throughout the year  5	Average number of working days (for factories which worked during the year and submitted returns)  6
		Number  3	%  4		
1. Bombay . . . . .	..	..	..	..	..
2. West Bengal . . . . .	3	3	100	..	257
3. Madras . . . . .	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	..	..
6. Bihar . . . . .	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	3	3	100	..	308
10. Delhi . . . . .	1	1	100	..	298
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union . . . . .	2	2	100	..	309
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	9	9	100	..	290

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 25·2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	17,80,036	24,39,868	41,62,973	4,36,196	88,19,073
2. Punjab . . . . .	2,400	38,300	1,31,682	23,349	1,95,731
3. Delhi and Patiala & East Punjab States Union .	2,500	33,233	1,02,858	5,571	1,44,162
<b>TOTAL</b> .	<b>17,84,936</b>	<b>25,11,401</b>	<b>43,97,513</b>	<b>4,65,116</b>	<b>91,58,966</b>

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	23,25,889	37,34,037	16,16,984	3,88,354	80,65,264	1,68,84,337	8,826
2. Punjab . . . . .	23,135	6,267	5,475	14,351	49,228	2,44,959	1,144
3. Delhi and Patiala & East Punjab States Union.	17,101	13,848	2,000	10,966	43,915	1,88,077	3,328
<b>TOTAL</b> .	<b>23,66,125</b>	<b>37,54,152</b>	<b>16,24,459</b>	<b>4,13,671</b>	<b>81,58,407</b>	<b>1,73,17,373</b>	<b>13,298</b>

TABLE 25·3—NUMBER OF PERSONS EMPLOYED

State	Workers						Persons other than workers	Total
	Directly by factory				Through contractors	Total		
	Men	Women	Children	Total				
1	2	3	4	5	6	7	8	9
1. West Bengal . . . . .	2,708	31	..	2,739	..	2,739	420	3,159
2. Punjab . . . . .	148	..	..	148	7	155	11	166
3. Delhi and Patiala & East Punjab States Union.	212	..	4	216	..	216	23	239
TOTAL .	3,068	31	4	3,103	7	3,110	454	3,564

TABLE 25.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. West Bengal . . . . .	6,210,296	71,672	..	6,281,968
2. Punjab . . . . .	359,992	..	..	359,992
3. Delhi and Patiala and East Punjab States Union . .	515,408	..	5,268	520,676
TOTAL .	7,085,696	71,672	5,268	7,162,636

TABLE 25.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State    1	Salaries and wages								Money value of other benefits or privileges  10	Total    11
	Workers						Persons other than workers  8	Total    9		
	Directly employed				Employed through contractors  6	Total    7				
	Men  2	Women  3	Children  4	Total  5						
	Rs.  2	Rs.  3	Rs.  4	Rs.  5						
1. West Bengal . . . .	52,61,859	18,193	..	52,80,052	..	52,80,052	13,88,976	66,69,028	..	66,69,028
2. Punjab . . . . .	1,17,789	..	..	1,17,789	26,395	1,44,184	14,375	1,58,559	..	1,58,559
3. Delhi and Patiala and East Punjab States Union.	1,00,053	..	2,479	1,02,532	..	1,02,532	25,574	1,88,106	11,236	1,99,342
TOTAL .	55,39,701	18,193	2,479	55,60,373	26,395	55,86,768	14,28,925	70,15,693	11,236	70,26,929

TABLE 25.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels							
	Coal		Coke		Charcoal		Firewood	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.
1. West Bengal . . . . .	460	14,341	1,490	1,00,499	..	..	34	646
2. Punjab . . . . .	80	4,893	124	7,685	8	81	10	655
3. Delhi and Patiala and East Punjab States Union.	35	769	100	5,516	188	1,480	14	395
TOTAL .	575	20,003	1,714	1,13,700	196	1,561	58	1,696



TABLE 25'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels					
	Fuel oils		Coal gas		Others	Total
	Quantity	Value	Quantity	Value	Value	Value
	10	11	12	13	14	15
	Gallon	Rs.	1,000 cub. ft.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	54,637	42,592	2,086	9,084	..	1,67,162
2. Punjab . . . . .	5,532	7,906	.	..	..	21,220
3. Delhi and Patiala and East Punjab States Union.	6,726	8,982	..	..	282	17,424
TOTAL .	66,895	59,480	2,086	9,084	282	2,05,806

State	Electricity		Lubricants				
			Oils		Others		Total
	Quantity	Value	Quantity	Value	Quantity	Value	Value
	16	17	18	19	20	21	22
	K.W.H.	Rs.	Gallon	Rs.	Cwt.	Rs.	Rs.
1. West Bengal . . . . .	4,702,410	1,99,311	16,985	72,922	14	1,889	74,811
2. Punjab . . . . .	40,558	4,039	630	2,799	1	88	2,887
3. Delhi and Patiala and East Punjab States Union.	7,282	1,212	1,641	4,073	27	1,078	5,151
TOTAL .	4,750,250	2,04,562	19,256	79,794	42	3,055	82,849

TABLE 25·6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	23	24	25	26	27
	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	..	..	4,41,284	..	4,41,284
2. Punjab . . . . .	..	..	28,146	1,237	29,383
3. Delhi and Patiala & East Punjab States Union.	428	214	24,001	1,958	25,959
TOTAL .	428	214	4,93,431	3,195	4,96,626

TABLE 25·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

## Basic materials

State	Steel		Cast iron		Electric motors	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	No.	Rs.
1. West Bengal . . . . .	1,907	16,32,893	57	25,136	..	..
2. Punjab . . . . .	34	18,197	172	33,381	3	698
3. Delhi and Patiala & East Punjab States Union.	29	16,127	178	30,456	..	..
TOTAL .	1,970	16,67,217	407	88,973	3	698

State	Basic materials		Auxiliary materials including chemicals	Packing materials	Other materials including consumable stores
	Others	Total			
	Value	Value	Value	Value	Value
	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	73,80,837	90,38,866	96,618	9,36,413	4,41,734
2. Punjab . . . . .	3,70,072	4,22,348	4,209	14,266	56,171
3. Delhi and Patiala & East Punjab States Union.	12,561	59,144	3,279	7,708	20,712
TOTAL .	77,63,470	95,20,358	1,04,106	9,58,387	5,18,617

TABLE 25·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	13	14	15
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,05,13,631	3,064	1,05,16,695
2. Punjab . . . . .	4,96,994	9,376	5,06,370
3. Delhi and Patiala & East Punjab States Union . .	90,843	729	91,572
<b>TOTAL</b> .	<b>1,11,01,468</b>	<b>13,169</b>	<b>1,11,14,637</b>

TABLE 25·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State	Sewing machines—complete					
	Hand-operated		Foot-operated		Power-operated	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	No.	Rs.	No.	Rs.	No.	Rs.
1. West Bengal . . . . .	45,208	51,11,455	35,271	48,73,567	..	..
2. Punjab . . . . .	3,078	4,76,835	247	49,153	..	..
Delhi and Patiala & East Punjab States Union.	13	2,220	..	..	..	..
<b>TOTAL</b> .	<b>48,299</b>	<b>55,90,510</b>	<b>35,518</b>	<b>49,22,720</b>	<b>..</b>	<b>..</b>

TABLE 25·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE—*contd.*  
(Products used in the factory are excluded)

State	Sewing machines—complete		Sewing machine spare parts, etc.	Other products
	Total			
	Quantity	Value	Value	Value
	8	9	10	11
	No.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	80,479	99,85,022	96,330	66,00,111
2. Punjab . . . . .	3,325	5,25,988	3,60,674	..
3. Delhi and Patiala & East Punjab States Union . .	13	2,220	3,94,225	..
TOTAL .	83,817	1,05,13,230	8,51,229	66,00,111

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	12	13	14
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,66,81,463	..	1,66,81,463
2. Punjab . . . . .	8,86,662	..	8,86,662
3. Delhi and Patiala & East Punjab States Union . .	3,96,445	..	3,96,445
<b>TOTAL .</b>	<b>1,79,64,570</b>	<b>..</b>	<b>1,79,64,570</b>

TABLE 25.9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	1,66,81,463	..	1,66,81,463	4,41,284	1,05,16,695
2. Punjab . . . . .	8,86,662	247	8,86,909	29,383	5,06,370
3. Delhi and Patiala & East Punjab States Union.	3,96,445	58,411	4,54,856	25,959	91,572
TOTAL .	1,79,64,570	58,658	1,80,23,228	4,96,626	1,11,14,637

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	(—) 21,432	1,17,732	8,101	4,39,573	1,15,01,953	51,79,510
2. Punjab . . . . .	(—) 6,556	..	26,394	12,534	5,68,125	3,18,784
3. Delhi and Patiala & East Punjab States Union.	(—) 500	13,251	..	9,196	1,39,478	3,15,378
TOTAL .	(—) 28,488	1,30,983	34,495	4,61,303	1,22,09,556	58,13,672

TABLE 25.10—CAPITAL EMPLOYMENT AND OUTPUT-FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	..	..	..	..	..	..	..	..
20—49 . . . . .	4	44.5	1,90,561	2.1	51,835	0.6	2,42,396	1.4
50—99 . . . . .	2	22.2	3,10,075	3.4	1,59,783	2.0	4,69,858	2.7
100—249 . . . . .	2	22.2	1,99,486	2.2	10,13,607	12.4	12,13,093	7.0
250—499 . . . . .	..	..	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	1	11.1	84,58,844	92.3	69,33,182	85.0	1,53,92,026	88.9
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	9	100.0	91,58,966	100.0	81,58,407	100.0	1,73,17,373	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	142	4.6	15	3.3	157	4.4
50—99 . . . . .	137	4.4	10	2.2	147	4.1
100—249 . . . . .	232	7.4	38	8.4	270	7.6
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	2,599	83.6	391	86.1	2,990	83.9
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	3,110	100.0	454	100.0	3,564	100.0

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TABLE 25·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (includ- ing work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Per- centage	Ex-factory value	Per- centage	Value at factory	Per- centage	Value	Per- centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	..	..	..	..	..	..	..	..
20—49 . . . . .	1,54,652	2·2	8,75,551	4·8	5,55,340	4·5	3,20,211	5·5
50—99 . . . . .	1,05,285	1·5	1,74,321	1·0	1,89,117	1·6	(—)14,796	(—)0·2
100—249 . . . . .	2,47,331	3·5	7,57,535	4·2	2,39,807	2·0	5,17,728	8·9
250—499 . . . . .	..	..	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	65,19,661	92·8	1,62,15,821	90·0	1,12,25,292	91·9	49,90,529	85·8
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	70,26,929	100·0	1,80,23,228	100·0	1,22,09,556	100·0	58,13,672	100·0

TABLE 25·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which informa- tion was received		Productive capital					
	Number	Per- centage	Fixed capital		Working capital		Total	
			Value	Per- centage	Value	Per- centage	Value	Per- centage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	2	22·2	95,873	1·0	18,395	0·2	1,14,268	0·7
Partnership firms . . . . .	3	33·4	4,00,614	4·4	1,89,259	2·3	5,89,873	3·4
Limited companies—								
Private . . . . .	2	22·2	1,06,116	1·2	32,077	0·4	1,38,193	0·8
Public . . . . .	2	22·2	85,56,363	93·4	79,18,676	97·1	1,64,75,039	95·1
Total . . . . .	4	44·4	86,62,479	94·6	79,50,753	97·5	1,66,13,232	95·9
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	9	100·0	91,58,966	100·0	81,58,407	100·0	1,73,17,373	100·0

TABLE 25.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . .	116	3.7	8	1.8	124	3.5
Partnership firms . . .	237	7.6	26	5.7	263	7.4
<i>Limited companies—</i>						
Private . . . . .	78	2.5	6	1.3	84	2.3
Public . . . . .	2,679	86.2	414	91.2	3,093	86.8
Total . . . . .	2,757	88.7	420	92.5	3,177	89.1
Others . . . . .	..	..	..	..	..	..
<b>TOTAL . . . . .</b>	<b>3,110</b>	<b>100.0</b>	<b>454</b>	<b>100.0</b>	<b>3,564</b>	<b>100.0</b>

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . .	92,020	1.3	2,70,494	1.5	1,27,689	1.0	1,42,805	2.5
Partnership firms . . .	2,15,139	3.1	4,35,145	2.4	2,70,413	2.2	1,64,732	2.8
<i>Limited companies—</i>								
Private . . . . .	99,007	1.4	6,74,826	3.8	4,46,189	3.7	2,28,637	3.9
Public . . . . .	66,20,763	94.2	1,66,42,763	92.3	1,13,65,265	93.1	52,77,498	90.8
Total . . . . .	67,19,770	95.6	1,73,17,589	96.1	1,18,11,454	96.8	55,06,135	94.7
Others . . . . .	..	..	..	..	..	..	..	..
<b>TOTAL . . . . .</b>	<b>70,26,929</b>	<b>100.0</b>	<b>1,80,23,228</b>	<b>100.0</b>	<b>1,22,09,556</b>	<b>100.0</b>	<b>58,13,672</b>	<b>100.0</b>



TABLE 25.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	1	59.0	1	33.3	2	100.0
50—99 . . . . .	1	50.0	1	33.3	..	..
100—249 . . . . .	..	..	1	33.4	..	..
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b> .	<b>2</b>	<b>100.0</b>	<b>3</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	..	..	..	..	4	44.5
50—99 . . . . .	..	..	..	..	2	22.2
100—249 . . . . .	1	50.0	..	..	2	22.2
250—499 . . . . .	..	..	..	..	..	..
500—999 . . . . .	..	..	..	..	..	..
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	1	50.0	..	..	1	11.1
5,000 and above . . . . .	..	..	..	..	..	..
<b>TOTAL</b> .	<b>2</b>	<b>100.0</b>	<b>..</b>	<b>..</b>	<b>9</b>	<b>100.0</b>

# CHAPTER XXVIII

## ELECTRIC LAMPS

TABLE 26.1--NUMBER OF FACTORIES\* IN THE INDUSTRY

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	2	2	100	..	297
2. West Bengal . . . . .	5	5	100	..	297
3. Madras . . . . .	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	1	1	100	..	305
6. Bihar . . . . .	1	1	100	..	303
7. Mysore . . . . .	1	1	100	..	301
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	..	..	..	..	..
10. Delhi . . . . .	..	..	..	..	..
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union . . . . .	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
<b>TOTAL</b> . . . . .	<b>10</b>	<b>10</b>	<b>100</b>	<b>..</b>	<b>299</b>

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

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TABLE 26·2—PRODUCTIVE CAPITAL EMPLOYED

State  1	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2 Rs.	3 Rs.	4 Rs.	5 Rs.	6 Rs.
1. West Bengal . . . . .	4,49,039	16,23,034	16,18,565	1,26,482	38,17,120
2. Bombay, Uttar Pradesh, Bihar and Mysore.	2,22,058	31,78,299	50,50,875	3,29,379	87,80,611
TOTAL . . . . .	6,71,097	48,01,333	66,69,440	4,55,861	1,25,97,731

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and facts	Stocks of finished products and by-products	Semi finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	26,58,723	7,56,755	35,440	49,291	35,00,209	73,17,329	2,719
2. Bombay, Uttar Pradesh, Bihar and Mysore.	21,14,893	15,68,477	1,20,912	1,66,876	39,71,058	1,27,51,699	15,727
TOTAL . . . . .	47,73,616	23,25,232	1,56,252	2,16,167	74,71,267	2,00,69,998	18,476

TABLE 26·3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contractors  6	Total  7		
	Men	Women	Children	Total				
	2	3	4	5				
1. West Bengal . . . . .	985	42	..	1,027	..	1,027	233	1,260
2. Bombay, Uttar Pradesh, Bihar and Mysore.	823	90	..	913	..	913	167	1,080
TOTAL .	1,808	132	..	1,940	..	1,940	400	2,340

TABLE 26.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. West Bengal . . . . .	2,308,167	100,896	..	2,409,063
2. Bombay, Uttar Pradesh, Bihar and Mysore.	1,963,213	200,746	..	2,163,959
TOTAL . . . . .	4,271,380	301,642	..	4,573,022

TABLE 26.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State	Salaries and wages								Money value of other benefits or privileges	Total
	Workers						Persons other than workers	Total		
	Directly employed				Employed through contractors	Total				
	Men	Women	Children	Total						
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal	12,36,576	14,408	..	12,50,984	..	12,50,984	7,38,247	19,89,231	1,15,135	21,04,366
2. Bombay, Uttar Pradesh, Bihar and Mysore.	7,96,800	1,04,847	..	9,01,647	..	9,01,647	5,18,945	14,20,592	98,753	15,19,345
TOTAL	20,33,376	1,19,255	..	21,52,631	..	21,52,631	12,57,192	34,09,823	2,13,888	36,23,711

TABLE 26.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State 1	Fuels									
	Coal		Coke		Charcoal		Firewood		Fuel oils	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9	Quantity 10	Value 11
	Ton 2	Rs. 3	Ton 4	Rs. 5	Cwt. 6	Rs. 7	Ton 8	Rs. 9	Gallon 10	Rs. 11
1. West Bengal . . . . .	165	4,298	11	455	52	465	..	..	115,460	1,15,662
2. Bombay, Uttar Pradesh, Bihar and Mysore	390	32,424	909	47,641	10	88	4	254	206,701	2,12,059
TOTAL . . . . .	1,155	36,722	920	48,096	62	553	4	254	322,161	3,27,721

TABLE 26'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels				Electricity		Lubricants	
	Coal gas		Others Value	Total Value	Quantity	Value	Oils	
	Quantity	Value					Quantity	Value
	12	13	14	15	16	17	18	19
	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.	Gallon	Rs.
1. West Bengal . . . .	31,360	99,525	29,772	2,50,177	2,458,134	1,19,705	2,196	8,874
2. Bombay, Uttar Pradesh, Bihar and Mysore.	3,521	14,733	9,734	3,16,933	553,684	45,764	1,078	6,726
TOTAL . . . . .	34,881	1,14,258	39,506	5,67,110	3,011,818	1,65,469	3,274	15,600

State	Lubricants			Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory, where they are not included in the reported value	Total value at factory of fuels, etc., consumed	
	Others		Total Value						
	Quantity	Value							
	20	21		22	Quantity				Value
	Cwt.	Rs.	Rs.	1,000 Gallons	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	5	403	9,277	70	71	3,79,230	..	3,79,230	
2. Bombay, Uttar Pradesh, Bihar and Mysore.	3	442	7,168	1,576	1,576	3,71,441	..	3,71,441	
TOTAL .	8	845	16,445	1,646	1,647	7,50,671	..	7,50,671	

TABLE 28·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State  1	Basic materials				
	Glass bulbs		Glass tubings and rods		Tungsten filament
	Quantity	Value	Quantity	Value	Value
	2	3	4	5	6
	No.	Rs.	Lb.	Rs.	Rs.
1. West Bengal . . . . .	12,777,799	17,05,300	254,077	3,49,780	4,96,450
2. Bombay, Uttar Pradesh, Bihar and Mysore . . . . .	4,907,373	7,26,546	114,533	2,92,367	3,84,431
TOTAL . . . . .	17,685,172	24,31,846	368,610	6,42,147	8,80,881

State	Basic materials					
	Molybdenum wire		Lamp caps		Soldering wire	
	Quantity	Value	Quantity	Value	Quantity	Value
	7	8	9	10	11	12
	Metre	Rs.	No.	Rs.	Lb.	Rs.
1. West Bengal . . . . .	1,345,375	34,436	14,539,585	7,08,441	21,136	72,311
2. Bombay, Uttar Pradesh, Bihar and Mysore . . . . .	721,156	22,601	7,983,997	4,07,269	9,779	36,852
TOTAL . . . . .	2,066,531	57,037	22,523,582	11,15,710	30,915	1,09,163

State	Basic materials		Chemicals			
	Others	Total	Argon gas		Nitrogen gas	
			Quantity	Value	Quantity	Value
	13	14	15	16	17	18
	Rs.	Rs.	Cub. ft.	Rs.	Cub. ft.	Rs.
1. West Bengal . . . . .	6,41,087	40,07,805	84,652	84,086	132,737	28,515
2. Bombay, Uttar Pradesh, Bihar and Mysore . . . . .	3,45,338	22,15,404	46,795	46,510	69,285	11,351
TOTAL . . . . .	9,86,425	62,23,209	131,447	1,30,596	202,022	39,866

TABLE 26·7— MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals		Packing materials			
	Others Value	Total Value	Paper, all kinds		Strawboard and other boards	
			Quantity	Value	Quantity	Value
	19	20	21	22	23	24
	Rs.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. West Bengal . . . . .	1,98,955	3,11,556	947	1,34,700	6,233	3,97,275
2. Bombay, Uttar Pradesh, Bihar and Mysore.	1,32,981	1,90,842	162	40,297	991	1,14,060
TOTAL . . . . .	3,31,936	5,02,398	1,109	1,74,997	7,224	5,11,335

State	Packing materials			Other materials including consumable stores Value
	Wooden cases Value	Others Value	Total Value	
	25	26	27	
	Rs.	Rs.	Rs.	
1. West Bengal . . . . .	1,95,000	1,06,030	8,33,005	1,13,059
2. Bombay, Uttar Pradesh, Bihar and Mysore . . . . .	1,82,861	80,339	4,17,557	1,48,716
TOTAL . . . . .	3,77,861	1,86,369	12,50,562	2,61,775

State	Total reported value of materials consumed	Cost of transport of materials to factory, com- mission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	29	30	31
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	52,65,425	2,330	52,67,755
2. Bombay, Uttar Pradesh, Bihar and Mysore . . . . .	29,72,519	16,004	29,88,523
TOTAL . . . . .	82,37,944	18,334	82,56,278

**TABLE 26·8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE**  
(Products used in the factory are excluded)

State	Electric Lamps					
	Incandescent filament lamps					
	Lamps other than miniature					
	Gas filled		Vacuum		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
1	2	3	4	5	6	7
	No.	Rs.	No.	Rs.	No.	Rs.
1. West Bengal . . . . .	7,542,178	53,62,963	4,566,725	23,70,826	12,108,903	77,33,789
2. Bombay, Uttar Pradesh, Bihar and Mysore.	5,057,387	35,38,738	4,358,234	20,51,975	9,415,621	64,90,713
<b>TOTAL</b>	12,599,565	89,01,701	8,924,959	53,22,801	21,524,524	1,42,24,502

State	Electric lamps						
	Incandescent filament lamps				Fluorescent lamps		Other products
	Miniature lamps		Total		Quantity	Value	
	Quantity	Value	Quantity	Value			Quantity
	8	9	10	11	12	13	14
	No.	Rs.	No.	Rs.	No.	Rs.	Rs.
1. West Bengal . . . . .	1,445,062	7,42,911	13,553,965	84,76,700	214,253	7,60,931	6,20,759
2. Bombay, Uttar Pradesh, Bihar and Mysore.	20,331	6,705	9,435,952	64,97,418	..	.	3,70,795
TOTAL .	1,465,393	7,49,616 Rs. rounded	22,989,917	1,49,74,118	214,253	7,60,931	9,91,554

State	Total reported value of products and by-products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value ( <i>minus</i> )	Total ex-factory value of products and by-products
	15	16	17
	Rs.	Rs.	Rs.
1. West Bengal . . . . .	98,58,390	2,44,525	96,13,865
2. Bombay, Uttar Pradesh, Bihar and Mysore . . . . .	68,68,213	1,77,628	66,90,585
<b>TOTAL</b>	1,67,26,603	4,22,153	1,63,04,450



TABLE 26.9—VALUE ADDED BY MANUFACTURE

State  1	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	96,13,805	..	96,13,805	3,79,230	52,07,755
2. Bombay, Uttar Pradesh, Bihar and Mysore .	66,90,585	..	66,90,585	3,71,441	29,88,523
TOTAL .	1,63,04,450	..	1,63,04,450	7,50,671	82,56,278

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. West Bengal . . . . .	2,512	..	93,187	2,02,040	59,44,724	36,69,141
2. Bombay, Uttar Pradesh, Bihar and Mysore.	79,854	..	..	5,32,239	39,72,057	27,18,528
TOTAL .	82,366	..	93,187	7,34,279	90,16,781	63,87,669

TABLE 26.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percentage	Value	Percentage	Value	Percentage	Value	Percentage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Below 20 . . . . .	..	..	..	..	..	..	..	..
20—49 . . . . .	3	30.0	83,224	0.7	1,09,977	1.5	1,93,201	1.0
50—99 . . . . .	1	10.0	3,57,799	2.8	97,311	1.3	4,55,110	2.3
100—249 . . . . .	3	30.0	47,51,634	37.7	26,59,641	35.6	74,11,275	36.9
250—499 . . . . .	1	10.0	20,26,898	16.1	17,77,507	23.8	38,04,405	18.9
500—999 . . . . .	2	20.0	53,78,176	42.7	28,26,831	37.8	82,05,007	40.9
1,000—1,999 . . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	10	100.0	1,25,97,731	100.0	74,71,267	100.0	2,00,68,998	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	91	4.7	20	5.0	111	4.7
50—99 . . . . .	46	2.4	24	6.0	70	3.0
100—249 . . . . .	460	23.7	91	22.7	551	23.5
250—499 . . . . .	240	12.4	68	17.0	308	13.2
500—999 . . . . .	1,103	56.8	197	49.3	1,300	55.6
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	1,940	100.0	400	100.0	2,340	100.0

TABLE 26·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for cus- tomers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Perce- ntage	Ex-factory value	Perce- ntage	Value at factory	Perce- ntage	Value	Perce- ntage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . .	..	..	..	..	..	..	..	..
20—49 . . . .	1,91,827	5·3	5,09,020	3·1	3,17,378	3·2	1,91,642	3·0
50—99 . . . .	91,396	2·5	5,32,868	3·3	4,18,231	4·2	1,14,637	1·8
100—249 . . . .	7,70,194	21·3	42,18,307	25·9	26,84,154	27·1	15,34,153	24·0
250—499 . . . .	9,34,062	25·8	48,63,332	29·8	30,57,107	30·8	18,06,225	28·3
500—999 . . . .	16,36,232	45·1	61,80,923	37·9	34,39,911	34·7	27,41,012	42·9
1,000—1,999 . . . .	..	..	..	..	..	..	..	..
2,000—4,999 . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	36,23,711	100·0	1,63,04,450	100·0	99,16,781	100·0	63,87,669	100·0

TABLE 26·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Perce- ntage	Value	Perce- ntage	Value	Perce- ntage	Value	Perce- ntage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . .	1	10·0	3,57,799	2·9	97,811	1·3	4,55,110	2·3
Partnership firms . . . .	..	..	..	..	..	..	..	..
Limited companies—								
Private . . . . .	4	40·0	63,03,801	50·0	32,67,836	43·7	95,71,637	47·7
Public . . . . .	5	50·0	59,36,131	47·1	41,06,120	55·0	1,00,42,251	50·0
Total . . . . .	9	90·0	1,22,39,932	97·1	73,73,956	98·7	1,96,13,888	97·7
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . .	10	100·0	1,25,97,731	100·0	74,71,267	100·0	2,00,68,998	100·0

TABLE 26-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . .	46	2.4	24	6.0	70	3.0
Partnership firms . .	..	..	..	..	..	..
Limited companies—						
Private . . . . .	852	43.9	163	40.7	1,015	43.4
Public . . . . .	1,042	53.7	213	53.3	1,255	53.6
Total . . . . .	1,894	97.6	376	94.0	2,270	97.0
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	1,940	100.0	400	100.0	2,340	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	At-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . .	91,396	2.5	5,32,868	3.3	4,18,231	4.2	1,14,637	1.8
Partnership firms . .	..	..	..	..	..	..	..	..
Limited companies—								
Private . . . . .	18,72,209	51.7	86,20,890	52.9	51,85,324	52.3	34,35,566	53.8
Public . . . . .	16,60,106	45.8	71,50,692	43.8	43,13,226	43.5	28,37,466	44.4
Total . . . . .	35,32,315	97.5	1,57,71,582	96.7	94,98,550	95.8	62,73,032	98.2
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	36,23,711	100.0	1,63,04,450	100.0	99,16,781	100.0	63,87,669	100.0

TABLE 26·12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percen- tage	Number of factories	Percen- tage	Number of factories	Percen- tage
1	2	3	4	5	6	7
Below 20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	..	..	..	..	2	50·0
50—99 . . . . .	1	100·0	..	..	..	..
100—249 . . . . .	..	..	..	..	..	..
250—499 . . . . .	..	..	..	..	1	25·0
500—999 . . . . .	..	..	..	..	1	25·0
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	1	100·0	..	..	4	100·0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percen- tage	Number of factories	Percen- tage	Number of factories	Percen- tage
	8	9	10	11	12	13
Below 20 . . . . .	..	..	..	..	..	..
20—49 . . . . .	1	20·0	..	..	3	30·0
50—99 . . . . .	..	..	..	..	1	10·0
100—249 . . . . .	3	60·0	..	..	3	30·0
250—499 . . . . .	..	..	..	..	1	10·0
500—999 . . . . .	1	20·0	..	..	2	20·0
1,000—1,999 . . . . .	..	..	..	..	..	..
2,000—4,999 . . . . .	..	..	..	..	..	..
5 000 and above . . . . .	..	..	..	..	..	..
TOTAL .	5	100·0	..	..	10	100·0

# CHAPTER XXIX

## ELECTRIC FANS

TABLE 27·1—NUMBER OF FACTORIES\* IN THE INDUSTRY

State  1	Number of registered factories in existence  2	Factories from which returns were received		Number of factories which remained closed through- out the year  5	Average number of working days (for factories which worked during the year and submitted returns) 6
		Number  3	%  4		
1. Bombay . . . . .	4	4	100	..	307
2. West Bengal . . . . .	11	10	91	1	263
3. Madras . . . . .	..	..	..	..	..
4. Andhra . . . . .	..	..	..	..	..
5. Uttar Pradesh . . . . .	..	..	..	..	..
6. Bihar . . . . .	..	..	..	..	..
7. Mysore . . . . .	..	..	..	..	..
8. Madhya Pradesh . . . . .	..	..	..	..	..
9. Punjab . . . . .	5	5	100	..	268
10. Delhi . . . . .	3	3	100	..	220
11. Orissa . . . . .	..	..	..	..	..
12. Rajasthan . . . . .	..	..	..	..	..
13. Patiala & East Punjab States Union. . . . .	..	..	..	..	..
14. Saurashtra . . . . .	..	..	..	..	..
15. Assam . . . . .	..	..	..	..	..
16. Travancore-Cochin . . . . .	..	..	..	..	..
17. Ajmer . . . . .	..	..	..	..	..
18. Himachal Pradesh . . . . .	..	..	..	..	..
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	..	..	..	..	..
TOTAL . . . . .	23	22	96	1	266

\* Factories which employed twenty or more workers on any day and used power in the manufacturing process.

TABLE 27·2—PRODUCTIVE CAPITAL EMPLOYED

State	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	70,500	2,62,690	5,25,473	66,792	9,25,455
2. West Bengal . . . . .	7,80,202	22,33,336	40,06,692	3,85,640	74,05,870
3. Punjab . . . . .	8,669	32,933	₹ 62,164	3,385	1,07,161
4. Delhi . . . . .	..	65,811	5,83,840	1,26,086	7,75,737
TOTAL .	8,59,371	25,94,770	51,78,169	5,81,903	92,14,213

State	Working capital					Total Productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,60,763	2,37,910	3,79,746	1,14,037	11,92,456	21,17,911	6,376
2. West Bengal . . . . .	14,39,525	52,77,952	26,84,072	2,90,886	96,92,435	1,70,98,305	35,850
3. Punjab . . . . .	34,338	74,894	47,607	8,166	1,65,005	2,72,156	3,296
4. Delhi . . . . .	6,53,623	11,33,941	3,49,402	2,12,327	23,49,293	31,25,030	4,155
TOTAL	25,88,249	67,24,697	34,60,827	6,25,416	1,33,99,189	2,26,13,402	49,677

TABLE 27.3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers  8	Total  9
	Directly by factory				Through contrac- tors  6	Total  7		
	Men	Women	Children	Total				
	2 .	3	4	5				
1. Bombay . . . . .	415	2	..	417	12	429	76	505
2. West Bengal . . . . .	2,418	..	..	2,418	..	2,418	696	3,114
3. Punjab . . . . .	124	..	4	128	..	128	15	143
4. Delhi . . . . .	266	..	..	266	...	266	132	398
TOTAL .	3,223	2	4	3,229	12	3,241	919	4,160

TABLE 27.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State  1	Men  2	Women  3	Children  4	Total  5
1. Bombay . . . . .	1,011,831	4,832	..	1,016,663
2. West Bengal . . . . .	5,208,314	..	..	5,208,314
3. Punjab . . . . .	260,243	..	6,156	266,399
4. Delhi . . . . .	578,288	..	..	578,288
TOTAL . . . . .	7,058,676	4,832	6,156	7,069,664

TABLE 27.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State  1	Salaries and wages								Money value of other benefits or privileges  10	Total  11
	Workers						Persons other than workers  8	Total  9		
	Directly employed				Employed through contractors  6	Total  7				
	Men	Women	Children	Total						
	2	3	4	5						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1. Bombay . . . . .	4,05,510	2,915	..	4,08,425	14,875	4,23,300	1,40,603	5,63,903	19,364	5,83,267
2. West Bengal . . . . .	26,47,471	..	..	26,47,471	..	26,47,471	12,42,401	38,89,872	45,997	39,35,869
3. Punjab . . . . .	1,17,670	..	413	1,18,083	..	1,18,083	24,232	1,42,365	..	1,42,365
4. Delhi . . . . .	3,56,197	..	..	3,56,197	..	3,56,197	2,89,319	6,45,516	38,843	6,84,359
TOTAL . . . . .	35,26,848	2,915	413	35,30,176	14,875	35,45,051	16,96,605	52,41,656	1,04,204	53,45,860



TABLE 27.6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State	Fuels							
	Coal		Coke		Charcoal		Firewood	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
1	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	38	2,478	84	5,563	59	435	..	..
2. West Bengal . . . . .	423	14,303	609	37,718	24	233	..	..
3. Punjab . . . . .	8	379	88	5,749	6	71	8	426
4. Delhi . . . . .	24	1,169	N	5	18	161	..	..
TOTAL . . . . .	493	18,320	841	49,035	107	900	8	426

State	Fuels					
	Fuel oils		Coal gas		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	10	11	12	13	14	15
	Gallon	Rs.	1,000 cub ft.	Rs.	Rs.	Rs.
1. Bombay . . . . .	290	435	..	..	..	8,911
2. West Bengal . . . . .	1,475	2,022	2,148	10,201	116	64,593
3. Punjab . . . . .	3	5	..	..	..	6,630
4. Delhi . . . . .	183	307	..	..	..	1,642
TOTAL . . . . .	1,951	2,769	2,148	10,201	116	81,776

TABLE 27-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*

(Fuels, etc., produced in the factory are excluded)

State	Electricity		Lubricants				
			Oils		Others		Total Value
	Quantity	Value	Quantity	Value	Quantity	Value	
	16	17	18	19	20	21	
	K.W.H.	Rs.	Gallon	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	232,825	22,973	402	2,652	11	1,233	3,885
2. West Bengal . . . . .	1,530,464	97,324	9,567	27,589	28	4,479	32,068
3. Punjab . . . . .	47,922	5,672	223	848	3	203	1,061
4. Delhi . . . . .	160,369	15,508	636	4,230	0	478	4,708
TOTAL . . . . .	1,971,580	1,41,477	10,828	35,319	48	6,393	41,712

State	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	23	24	25	26	27
	1,000 Gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	7,784	4,009	39,778	892	40,670
2. West Bengal . . . . .	..	..	1,93,985	..	1,93,985
3. Punjab . . . . .	..	..	13,353	17	13,370
4. Delhi . . . . .	1,253	602	22,460	.	22,460
TOTAL . . . . .	9,037	4,611	2,60,576	909	2,70,485

TABLE 27·7—MATERIALS CONSUMED  
(Materials produced in the factory are excluded)

State	Basic materials							
	Iron and steel							
	Pig iron		Iron castings		Steel plates and sheets		Others	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7	8	9
1	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	6	1,116	193	2,00,452	25	15,663	31	23,155
2. West Bengal . . . . .	1,120	1,04,699	124	84,534	1,159	9,05,597	228	1,97,185
3. Punjab . . . . .	24	5,319	9	5,760	28	24,246	16	39,385
4. Delhi . . . . .	N	5	84	1,00,736	164	1,66,446	39	26,097
TOTAL . . . . .	1,150	2,01,139	410	3,91,482	1,376	11,11,052	314	2,85,822

State	Basic materials							
	Iron and steel		Copper					
	Total		Wire		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	10	11	12	13	14	15	16	17
	Ton	Rs.	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	255	2,40,386	20	1,70,942	9	43,828	29	2,14,770
2. West Bengal . . . . .	2,631	13,82,015	73	4,88,795	66	3,02,087	139	7,90,882
3. Punjab . . . . .	77	74,710	2	18,201	4	15,102	6	33,363
4. Delhi . . . . .	287	2,93,284	22	2,67,769	17	85,085	39	3,52,854
TOTAL . . . . .	3,250	19,90,395	117	9,45,707	96	4,46,102	213	13,91,909

TABLE 27·7.—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Basic materials							
	Brass		Lead		Porcelain articles		Others Value	Total Value
	Quantity	Value	Quantity	Value	Quantity	Value		
	18	19	20	21	22	23	24	25
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	29	1,10,633	1	1,793	..	..	6,68,163	12,35,745
2. West Bengal . . . . .	108	2,72,482	1	1,650	117	18,817	25,64,857	50,30,703
3. Punjab . . . . .	N	2,140	N	136	1	150	68,937	1,79,376
4. Delhi . . . . .	8	33,196	N	28	79	13,681	4,80,433	11,73,476
TOTAL . . . . .	145	4,18,451	2	3,607	197	32,648	37,82,390	76,19,300

State	Chemicals				Packing materials	
	Paints		Others Value	Total Value	Paper, all kinds	
	Quantity	Value			Quantity	Value
	26	27	28	29	30	31
	Cwt.	Rs.	Rs.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	35	48,700	29,325	78,025	80	9,200
2. West Bengal . . . . .	2,621	7,71,092	4,67,628	12,38,720	422	52,709
3. Punjab . . . . .	42	10,255	4,354	23,600	10	683
4. Delhi . . . . .	422	1,01,590	10,476	1,12,066	361	10,848
TOTAL . . . . .	3,120	9,40,637	5,11,783	14,52,420	882	73,640

TABLE 27·7—MATERIALS CONSUMED—*conold.*  
(Materials produced in the factory are excluded)

State	Packing materials					Other material including consumable stores Value 37
	Wooden cases		Wire lacing Value 34	Others Value 35	Total Value 36	
	Quantity	Value				
	32	33				
	No.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	6,569	23,748	5,106	9,933	47,987	26,270
2. West Bengal . . . . .	10,755	54,935	42,546	1,72,261	3,13,451	3,08,953
3. Punjab . . . . .	2,183	7,443	..	1,857	10,183	49,681
4. Delhi . . . . .	2,680	46,000	3,160	13,057	73,065	33,876
TOTAL .	22,187	1,23,126	50,812	1,97,108	4,44,686	4,18,789

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	38	39	40
	Rs.	Rs.	Rs.
1. Bombay . . . . .	13,88,036	26,585	14,14,621
2. West Bengal . . . . .	68,91,827	42,955	69,34,782
3. Punjab . . . . .	2,62,849	18,071	2,80,920
4. Delhi . . . . .	13,92,483	..	13,92,483
TOTAL . . . . .	99,35,195	87,611	1,00,22,806

TABLE 27-8—PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR SALE  
(Products used in the factory are excluded)

State  I	Fans, complete							
	Table		Ceiling		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity*	Value
	2	3	4	5	6	7	8	9
	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.
1. Bombay . . . . .	13,527	18,30,638	7,400	14,26,533	14	1,134	20,941	32,58,305
2. West Bengal . . . . .	16,962	19,11,375	70,558	1,11,85,564	10,433	13,04,245	97,953	1,44,01,187
3. Punjab . . . . .	1,238	1,15,465	2,975	3,21,240	85	13,890	4,298	4,50,595
3. Delhi . . . . .	808	85,850	14,844	23,15,577	4,018	5,83,851	19,670	29,85,278
TOTAL . . . . .	32,535	39,43,328	95,777	1,52,48,914	14,550	19,03,120	1,42,862	2,10,05,302

State	Components, accessories, etc.		Other products Value	Total reported value of products and by- products	Cost of transport of products from the factory, commission to selling agents, etc., where they are included in the reported value (minus)	Total ex-factory value of products and by-products
	Quantity	Value				
	10	11	12	13	14	15
	No.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . . g	..	..	37,355	32,05,660	8,14,803	24,80,857
2. West Bengal . . . . .	2,615	56,500	2,94,782	1,47,52,466	97,396	1,46,55,070
3. Punjab . . . . .	..	..	13,290	4,63,885	657	4,63,228
4. Delhi . . . . .	..	..	1,587	29,86,865	1,89,303	27,97,562
TOTAL . . . . .	2,615	56,500	3,47,014	2,14,98,876	11,02,159	2,03,96,717

\* The figures exclude the production of electric fans in certain factories which have been classified under other industries since their principal product is not electric fans.

TABLE 27.9—VALUE ADDED BY MANUFACTURE

State	Gross ex-factory value of output			Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation	
	Products and by-products	Work done for customers	Total	Fuels, lubricants, etc.	Basic materials, chemicals, etc.
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	24,80,857	..	24,80,857	40,670	14,14,621
2. West Bengal . . . . .	1,46,55,070	8,30,038	1,54,85,108	1,93,985	69,34,782
3. Punjab . . . . .	4,63,228	29,362	4,92,590	13,370	2,80,920
4. Delhi . . . . .	27,97,562	8,234	28,05,796	22,460	13,92,483
TOTAL . . . . .	2,03,96,717	8,67,634	2,12,64,351	2,70,485	1,00,22,806

State	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation					Value added by manufacture [Col. (4)—Col. (11)]
	Reduction in stocks (including materials in process) of semi-finished products (+ or —)	Finished parts or products manufactured earlier, but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
	7	8	9	10	11	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	(—) 1,39,575	..	45,609	53,925	14,15,250	10,65,607
2. West Bengal . . . . .	(—) 77,414	21,500	42,173	4,15,273	75,30,299	79,54,800
3. Punjab . . . . .	2,650	..	6,982	6,201	3,10,128	1,52,467
4. Delhi . . . . .	(—) 15,945	..	3,458	51,725	14,54,181	13,51,615
TOTAL . . . . .	(—) 2,30,284	21,500	98,222	5,27,124	1,07,09,853	1,05,54,498

TABLE 27.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
			Value	Percentage	Value	Percentage	Value	Percentage
			5		6		8	
			Rs.		Rs.		Rs.	
Below 20 .	4	18.2	73,623	0.8	52,173	0.4	1,25,798	0.6
20 — 49 .	7	31.8	4,98,600	5.4	8,95,163	6.7	13,93,772	6.2
50 — 99 .	4	18.2	5,22,925	5.7	8,47,427	6.3	13,70,352	6.1
100 — 249 .	2	9.1	3,07,186	3.3	3,49,403	2.6	6,56,589	2.9
250 — 499 .	3	13.7	14,19,785	15.4	38,39,646	28.7	52,59,431	23.2
500 — 999 .	1	4.5	23,21,182	25.2	18,94,680	14.1	42,15,862	18.6
1,000 — 1,999	1	4.5	40,70,901	44.2	55,20,697	41.2	95,91,598	42.4
2,000 — 4,999								
5,000 and above								
TOTAL		100.0	92,14,213	100.0	1,33,96,189	100.0	2,26,13,402	100.0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Below 20 .	37	1.1	5	0.5	42	1.0
20 — 49 .	206	6.4	59	6.4	265	6.4
50 — 99 .	235	7.2	52	5.7	287	6.9
100 — 249 .	205	6.3	54	5.9	259	6.2
250 — 499 .	781	24.2	237	25.8	1,018	24.5
500 — 999 .	442	13.6	114	12.4	556	13.3
1,000 — 1,999 .	1,335	41.2	398	43.3	1,733	41.7
2,000 — 4,999 .						
5,000 and above						
TOTAL	3,241	100.0	919	100.0	4,160	100.0



TABLE 27.10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for cus- tomers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depre- ciation		Value added by manu- facture	
	Value	Percen- tage	Ex-factory value	Percen- tage	Value at factory	Percen- tage	Value	Percen- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . .	41,054	0.8	1,10,095	0.5	51,779	0.5	58,316	0.5
20 — 49 . . . .	2,46,843	4.6	6,85,754	3.2	4,32,266	4.0	2,53,488	2.4
50 — 99 . . . .	3,17,333	5.9	15,55,475	7.3	9,48,959	8.9	6,06,516	5.7
100 — 249 . . . .	2,87,500	5.4	8,87,703	4.2	4,48,377	4.2	4,39,326	4.2
250 — 499 . . . .	14,46,362	27.1	53,51,601	25.2	24,28,807	22.7	29,22,794	27.7
500 — 999 . . . .	5,35,653	10.0	15,19,345	7.5	9,50,545	8.9	6,39,800	6.1
1,000—1,999 . . . .	24,70,515	46.2	1,10,83,378	52.1	54,49,120	50.8	56,34,258	53.4
2,000—4,999 . . . .	..	..	..	..	..	..	..	..
5,000 and above . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	53,45,860	100.0	2,12,64,351	100.0	1,07,09,853	100.0	1,05,54,498	100.0

TABLE 27.11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO  
TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Percen- tage	Value	Percen- tage	Value	Percen- tage	Value	Percen- tage
1	2	3	4	5	6	7	8	9
			Rs.		Rs.		Rs.	
Individual proprietors . . . .	4	18.2	2,43,363	2.7	2,57,495	2.0	5,00,858	2.2
Partnership firms . . . .	2	9.1	19,479	0.2	14,601	0.1	34,080	0.1
Limited companies—								
Private . . . . .	7	31.8	9,99,411	10.8	14,54,653	10.8	24,54,064	10.9
Public . . . . .	9	40.9	79,51,960	86.3	1,16,72,440	87.1	1,96,24,400	86.8
Total . . . . .	16	72.7	89,51,371	97.1	1,31,27,093	97.9	2,20,78,464	97.7
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	22	100.0	92,14,213	100.0	1,33,99,189	100.0	2,26,13,402	100.0

TABLE 27-11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
	10	11	12	13	14	15
Individual proprietors . . .	153	4.7	13	1.4	166	4.0
Partnership firms . . .	27	0.8	1	0.1	28	0.7
Limited companies—						
Private . . . . .	405	12.5	129	14.0	534	12.8
Public . . . . .	2,656	82.0	776	84.5	3,432	82.6
Total . . . . .	3,061	94.5	905	98.5	3,966	95.3
Others . . . . .	..	..	..	..	..	..
TOTAL . . . . .	3,241	100.0	919	100.0	4,160	100.0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Percentage	Ex-factory value	Percentage	Value at factory	Percentage	Value	Percentage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . .	1,55,371	2.9	4,72,099	2.2	2,53,700	2.4	2,18,599	2.1
Partnership firms . . .	32,222	0.6	69,010	0.3	27,555	0.3	41,455	0.4
Limited companies—								
Private . . . . .	5,63,136	10.5	23,40,136	11.0	15,55,498	12.6	9,84,638	9.3
Public . . . . .	45,95,131	86.0	1,83,83,106	86.5	90,73,300	84.7	93,09,806	88.2
Total . . . . .	51,58,267	96.5	2,07,23,242	97.5	1,04,28,798	97.3	1,02,04,444	97.5
Others . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	53,45,860	100.0	2,12,64,351	100.0	1,07,03,853	100.0	1,05,54,498	100.0

TABLE 27.12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)						Owned by					
						Individual proprietors		Partnership firms		Private limited companies	
						Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1						2	3	4	5	6	7
Below	20	.	.	.	.	1	25.0	2	100.0	..	..
20	— 49	.	.	.	.	2	50.0	..	..	3	42.8
50	— 99	.	.	.	.	1	25.0	..	..	2	28.6
100	— 249	.	.	.	.	..	..	..	..	2	28.6
250	— 499	.	.	.	.	..	..	..	..	..	..
500	— 999	.	.	.	.	..	..	..	..	..	..
1,000—	1,999	.	.	.	.	..	..	..	..	..	..
2,000—	4,999	.	.	.	.	..	..	..	..	..	..
5,000 and above		.	.	.	.	..	..	..	..	..	..
TOTAL						4	100.0	2	100.0	7	100.0

Size (as denoted by the total number of persons employed)						Owned by					
						Public limited companies		Others		Total	
						Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
						8	9	10	11	12	13
Below	20	.	.	.	.	1	11.1	..	..	4	18.2
20	— 49	.	.	.	.	2	22.2	..	..	7	31.8
50	— 99	.	.	.	.	1	11.1	..	..	4	18.2
100	— 249	.	.	.	.	..	..	..	..	2	9.1
250	— 499	.	.	.	.	3	33.4	..	..	3	13.7
500	— 999	.	.	.	.	1	11.1	..	..	1	4.5
1,000—	1,999	.	.	.	.	1	11.1	..	..	1	4.5
2,000—	4,999	.	.	.	.	..	..	..	..	..	..
5,000 and above		.	.	.	.	..	..	..	..	..	..
TOTAL						9	100.0	..	..	22	100.0

**CHAPTER XXX**  
**GENERAL ENGINEERING AND ELECTRICAL ENGINEERING**  
**(EXCLUDING GENERATION AND TRANSFORMATION OF ELECTRICAL ENERGY)**

**TABLE 28.1—NUMBER OF FACTORIES\* IN THE INDUSTRY**

State	Number of registered factories in existence	Factories from which returns were received		Number of factories which remained closed throughout the year	Average number of working days (for factories which worked during the year and submitted returns)
		Number	%		
1	2	3	4	5	6
1. Bombay . . . . .	472	438	93	2	297
2. West Bengal . . . . .	531	490	92	27	283
3. Madras . . . . .	126	126	100	2	290
4. Andhra . . . . .	34	34	100	..	289
5. Uttar Pradesh . . . . .	175	173	99	4	277
6. Bihar . . . . .	80	77	96	8	283
7. Mysore . . . . .	32	18	56	..	300
8. Madhya Pradesh . . . . .	16	15	94	..	293
9. Punjab . . . . .	239	222	93	11	277
10. Delhi . . . . .	145	128	88	7	289
11. Orissa . . . . .	11	11	100	1	279
12. Rajasthan . . . . .	12	12	100	..	278
13. Patiala & East Punjab States Union	28	28	100	..	278
14. Saurashtra . . . . .	59	52	88	2	293
15. Assam . . . . .	19	19	100	1	282
16. Travancore-Cochin . . . . .	17	5	29	..	306
17. Ajmer . . . . .	2	2	100	..	313
18. Himachal Pradesh . . . . .	1	1	100	..	298
19. Vindhya Pradesh . . . . .	..	..	..	..	..
20. Kutch . . . . .	3	3	100	..	324
<b>TOTAL</b> . . . . .	<b>2,002</b>	<b>†1,854</b>	<b>93</b>	<b>65</b>	<b>287</b>

\*Factories which employed twenty or more workers on any day and used power in the manufacturing process.

†Of the 148 defaulting factories 17 remained closed throughout the year.

TABLE 28·2—PRODUCTIVE CAPITAL EMPLOYED

State	Fixed capital				
	Land	Buildings	Plant and machinery	Other fixed assets	Total
	2	3	4	5	6
1	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	1,19,05,267	2,87,45,025	4,96,71,589	90,77,899	9,93,99,780
2. West Bengal . . . . .	75,58,826	2,82,99,324	5,27,06,677	73,16,870	9,58,81,703
3. Madras . . . . .	13,00,926	1,00,17,538	1,76,91,037	15,05,200	3,05,14,701
4. Andhra . . . . .	2,04,429	5,30,872	22,90,606	86,973	31,12,880
5. Uttar Pradesh . . . . .	8,18,937	41,71,160	70,73,080	16,62,913	1,40,26,120
6. Bihar . . . . .	6,30,134	70,44,356	1,04,92,518	10,37,195	1,97,04,113
7. Mysore . . . . .	9,85,128	84,59,547	1,84,40,728	35,50,227	3,14,35,630
8. Madhya Pradesh . . . . .	3,23,456	44,32,473	29,20,338	87,388	77,63,655
9. Punjab . . . . .	19,62,525	84,28,246	1,46,12,081	7,52,281	2,57,55,133
0. Delhi . . . . .	3,56,619	9,43,564	40,28,638	10,39,289	63,68,110
1. Orissa . . . . .	14,762	9,15,933	22,80,160	88,034	32,98,889
2. Rajasthan . . . . .	1,23,665	24,18,941	73,39,778	1,49,559	1,00,31,943
3. Patiala & East Punjab States Union . . . . .	1,11,156	4,00,476	8,20,185	94,279	14,26,090
4. Saurashtra . . . . .	2,00,931	9,93,138	23,95,159	88,090	36,77,318
5. Assam . . . . .	2,21,826	7,10,905	23,38,126	79,144	33,50,001
6. Travancore-Cochin . . . . .	32,513	1,78,546	3,47,407	93,825	6,52,291
7. Kutch . . . . .	850	19,535	1,43,721	6,432	1,70,538
8. Ajmer and Himachal Pradesh . . . . .	52,081	3,47,439	2,82,874	1,27,310	8,09,704
TOTAL . . . . .	2,67,04,035	10,79,57,018	19,58,74,702	2,68,42,824	35,73,78,599

TABLE 28·2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

State	Working capital					Total productive capital employed	Rent paid for fixed capital items taken on lease
	Stocks of raw materials and fuels	Stocks of finished products and by-products	Semi-finished products in stock or in process	Cash in hand and at the banks	Total		
	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . .	6,60,57,107	2,77,36,803	2,05,91,959	73,20,748	12,17,06,617	22,11,06,397	18,48,258
2. West Bengal .	6,97,09,772	1,84,41,673	2,80,66,921	1,05,37,325	12,67,55,696	22,26,37,399	16,56,610
3. Madras . .	1,03,91,612	50,62,783	43,47,785	13,87,785	2,11,89,965	5,17,04,666	2,33,572
4. Andhra . .	6,20,975	4,46,144	1,21,093	39,071	12,27,283	43,40,163	22,157
5. Uttar Pradesh .	35,61,864	33,28,455	10,77,749	6,31,623	85,99,691	2,26,25,811	2,50,426
6. Bihar . .	1,38,05,983	31,05,447	36,58,393	12,06,888	2,17,76,711	4,14,80,824	75,979
7. Mysore . .	3,04,51,833	49,14,213	65,68,663	11,37,560	4,30,62,269	7,44,97,899	2,448
8. Madhya Pradesh	83,99,692	1,22,670	10,14,162	1,35,683	96,72,207	1,74,35,862	16,226
9. Panjab . .	1,09,78,214	25,77,795	23,78,429	11,13,585	1,70,48,023	4,28,03,156	2,37,890
10. Delhi . .	28,79,570	17,69,711	9,98,972	14,70,741	71,24,994	1,34,93,104	2,39,293
11. Orissa . .	5,77,098	94,222	13,95,888	56,587	21,23,795	54,22,684	3,265
12. Rajasthan .	12,05,742	9,58,655	3,48,869	1,03,144	26,16,410	1,26,48,353	6,359
13. Patiala & East Punjab States Union.	4,56,802	6,11,049	83,372	6,23,796	17,75,019	32,01,109	17,577
4. Saurashtra .	11,49,744	5,33,557	1,46,883	3,81,120	22,11,304	58,88,622	63,850
5. Assam . .	6,70,846	82,455	62,698	2,87,953	11,03,952	44,53,953	13,405
6. Travancore-Cochin	10,12,078	1,00,056	2,77,255	10,038	13,99,427	20,61,718	1,170
17. Kutch . .	9,427	..	1,471	..	10,898	1,81,436	816
8. Ajmer and Himachal Pradesh	3,89,199	26,88,855	87,596	3,59,791	35,25,441	43,35,145	960
<b>TOTAL</b> .	<b>22,23,27,558</b>	<b>7,25,74,548</b>	<b>7,12,18,158</b>	<b>2,68,00,438</b>	<b>39,29,29,702</b>	<b>75,03,08,301</b>	<b>46,90,261</b>

TABLE 25·3—NUMBER OF PERSONS EMPLOYED

State  1	Workers						Persons other than workers 8	Total  9
	Directly by factory				Through con- tractors 6	Total 7		
	Men 2	Women 3	Children 4	Total 5				
1. Bombay . . . . .	34,527	399	10	34,936	909	35,845	5,548	41,393
2. West Bengal . . . . .	40,170	266	18	40,454	3,665	44,119	8,721	52,840
3. Madras . . . . .	8,420	27	9	8,456	147	8,603	1,793	10,396
4. Andhra . . . . .	1,400	35	18	1,453	96	1,549	448	1,997
5. Uttar Pradesh . . . . .	5,667	4	6	5,677	269	5,946	913	6,859
6. Bihar . . . . .	8,136	890	120	9,146	163	9,309	1,783	11,092
7. Mysore . . . . .	5,168	253	..	5,421	110	5,531	1,280	6,811
8. Madhya Pradesh . . . . .	1,958	24	..	1,982	23	2,005	404	2,499
9. Punjab . . . . .	6,718	4	18	6,740	417	7,157	1,325	8,482
10. Delhi . . . . .	4,108	9	43	4,160	225	4,385	698	5,083
11. Orissa . . . . .	1,303	1	2	1,306	25	1,331	204	1,535
12. Rajasthan . . . . .	823	..	..	823	50	873	173	1,046
13. Patiala & East Punjab States Union.	605	1	8	614	98	712	127	839
14. Saurashtra . . . . .	1,007	13	..	1,020	8	1,028	134	1,162
15. Assam . . . . .	1,210	6	..	1,216	9	1,225	187	1,412
16. Travancore Cochin . . . . .	384	..	..	384	14	398	106	504
17. Kutch . . . . .	168	..	..	168	..	168	10	178
18. Ajmer and Himachal Pradesh .	359	..	..	359	22	381	99	480
TOTAL .	122,131	1,932	252	124,315	6,250	130,565	24,043	154,608

TABLE 28.4—NUMBER OF MAN-HOURS WORKED DIRECTLY FOR FACTORY

State 1	Men 2	Women 3	Children 4	Total 5
1. Bombay . . . . .	83,040,087	940,808	13,813	83,994,708
2. West Bengal . . . . .	99,985,032	535,146	30,743	100,550,921
3. Madras . . . . .	19,799,832	58,764	10,598	19,869,194
4. Andhra . . . . .	3,392,805	75,719	19,265	3,487,589
5. Uttar Pradesh . . . . .	12,892,926	10,648	7,846	12,911,420
6. Bihar . . . . .	19,299,114	2,219,367	105,028	21,623,529
7. Mysore . . . . .	11,744,068	581,223	..	12,325,291
8. Madhya Pradesh . . . . .	4,288,153	58,236	..	4,346,389
9. Punjab . . . . .	15,346,303	6,727	23,750	15,376,780
10. Delhi . . . . .	9,739,732	7,256	54,005	9,800,993
11. Orissa . . . . .	3,085,729	1,984	1,116	3,088,829
12. Rajasthan . . . . .	2,179,060	..	..	2,179,060
13. Patiala & East Punjab States Union . . . . .	1,442,847	2,672	16,472	1,461,991
14. Saurashtra . . . . .	2,301,325	29,250	..	2,330,575
15. Assam . . . . .	2,915,336	13,840	..	2,929,176
16. Travancore Cochin . . . . .	944,872	..	..	944,872
17. Kutch . . . . .	440,420	..	..	440,420
18. Ajmer and Himachal Pradesh . . . . .	860,936	..	..	860,936
<b>TOTAL</b> . . . . .	<b>298,698,377</b>	<b>4,541,660</b>	<b>282,636</b>	<b>298,522,673</b>



TABLE 28.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES

State  1	Salaries and wages				
	Workers				
	Directly employed				Employed through contractors  6
	Men 2	Women 3	Children 4	Total 5	
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	4,70,83,536	5,67,146	2,369	4,76,53,051	10,23,594
2. West Bengal . . . . .	4,64,42,402	2,14,412	5,877	4,66,62,691	35,82,375
3. Madras . . . . .	70,03,980	11,828	1,416	70,17,224	1,04,397
4. Andhra . . . . .	7,50,295	9,885	2,653	7,62,833	34,293
5. Uttar Pradesh . . . . .	41,83,143	1,557	1,614	41,86,314	2,23,709
6. Bihar . . . . .	7,88,74,511	6,53,527	..	95,28,038	1,24,284
7. Mysore . . . . .	40,82,324	1,84,628	..	42,66,952	46,281
8. Madhya Pradesh . . . . .	21,04,157	6,270	..	21,10,427	14,365
9. Punjab . . . . .	64,62,164	1,485	5,237	64,68,886	3,94,507
10. Delhi . . . . .	38,69,048	1,231	13,002	38,83,881	2,10,528
11. Orissa . . . . .	10,16,253	453	..	10,16,706	14,456
12. Rajasthan . . . . .	6,61,547	..	..	6,61,547	29,940
13. Patiala & East Punjab States Union.	4,95,815	415	2,046	4,98,276	99,560
14. Saurashtra . . . . .	7,06,824	4,123	..	7,10,947	10,967
15. Assam . . . . .	17,64,390	3,334	..	17,67,724	13,074
16. Travancore-Cochin. . . . .	3,57,482	..	..	3,57,482	11,667
17. Kutch . . . . .	1,87,705	..	..	1,87,705	..
18. Ajmer and Himachal Pradesh . . . . .	2,90,371	..	..	2,90,371	9,126
TOTAL . . . . .	13,63,35,947	16,60,284	34,814	13,80,31,055	59,47,123

TABLE 28.5—SALARIES, WAGES AND OTHER BENEFITS TO EMPLOYEES—*contd.*

State	Salaries and wages			Money value of other benefits or privileges	Total
	Workers	Persons other than workers	Total		
	Total				
	7				
Rs.	Rs.	Rs.	Rs.	Rs.	
1. Bombay . . . . .	4,86,76,645	1,69,97,966	6,56,74,611	10,85,852	6,67,60,463
2. West Bengal . . . . .	5,02,45,066	2,20,86,245	7,23,31,311	17,04,626	7,40,35,937
3. Madras . . . . .	71,21,621	31,02,732	1,02,24,353	1,02,611	1,04,16,964
4. Andhra . . . . .	7,97,126	2,44,896	10,42,022	6,653	10,48,675
5. Uttar Pradesh . . . . .	44,10,023	14,61,400	58,71,423	71,967	59,43,390
6. Bihar . . . . .	96,52,322	36,71,672	1,33,23,994	8,34,950	1,41,58,953
7. Mysore . . . . .	43,13,233	36,16,418	79,29,651	2,07,693	81,37,344
8. Madhya Pradesh . . . . .	21,24,792	7,71,404	28,96,196	20,324	29,16,520
9. Punjab . . . . .	68,63,393	23,81,329	92,44,722	34,596	92,79,318
10. Delhi . . . . .	40,94,409	12,59,722	53,54,131	1,31,328	54,85,459
11. Orissa . . . . .	10,31,166	3,58,536	13,89,698	51,874	14,41,572
12. Rajasthan . . . . .	6,91,487	4,77,592	11,69,079	24,707	11,93,786
13. Patiala & East Punjab States Union.	5,67,836	1,47,079	7,44,915	7,961	7,52,876
14. Saurashtra . . . . .	7,21,914	1,57,122	8,79,036	4,198	8,83,234
15. Assam . . . . .	17,80,798	6,14,568	23,95,356	3,73,518	27,68,874
16. Travancore-Cochin . . . . .	3,69,149	3,03,590	6,72,739	45,333	7,18,072
17. Kutch . . . . .	1,87,705	32,382	2,20,087	2,016	2,22,103
18. Ajmer and Himachal Pradesh	2,99,497	1,62,564	4,62,061	37,037	4,99,098
TOTAL .	14,39,78,178	5,78,47,207	20,18,25,385	48,40,253	20,66,65,638

TABLE 28-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED  
(Fuels, etc., produced in the factory are excluded)

State  1	Fuels							
	Coal		Coke		Charcoal		Firewood	
	Quantity 2	Value 3	Quantity 4	Value 5	Quantity 6	Value 7	Quantity 8	Value 9
	Ton	Rs.	Ton	Rs.	Cwt.	Rs.	Ton	Rs.
1. Bombay . . . . .	1,672	75,028	16,616	10,17,886	6,748	47,491	2,936	1,46,623
2. West Bengal . . . . .	34,388	9,78,513	43,399	20,32,270	360	2,587	1,773	84,443
3. Madras . . . . .	1,745	79,936	3,929	2,64,029	12,568	71,028	676	26,657
4. Andhra . . . . .	625	23,993	638	33,386	1,422	13,383	41	1,465
5. Uttar Pradesh . . . . .	5,193	1,03,947	5,908	3,07,060	2,356	19,357	877	40,563
6. Bihar . . . . .	19,293	4,33,312	12,514	5,41,759	518	2,458	1,655	41,687
7. Mysore . . . . .	690	31,265	1,787	1,04,009	1,704	10,128	732	20,619
8. Madhya Pradesh . . . . .	373	10,021	1,283	67,020	36	158	31	893
9. Punjab . . . . .	3,433	1,38,735	31,675	14,77,682	1,930	18,307	1,058	49,863
10. Delhi . . . . .	3,274	1,34,883	3,039	1,79,094	6,480	45,656	422	29,138
11. Orissa . . . . .	403	13,086	76	4,149	36	123	7	102
12. Rajasthan . . . . .	776	29,535	436	25,224	124	937	19	1,100
13. Patiala & East Punjab States Union.	676	25,388	663	42,088	20	210	49	2,237
14. Saurashtra . . . . .	202	13,170	594	51,114	146	1,142	42	3,105
15. Assam . . . . .	696	25,006	263	24,565	78	376	21	645
16. Travancore Cochin . . . . .	136	6,866	179	12,629	248	1,610	45	936
17. Kutch . . . . .	52	3,706	..	..	N	20	..	..
18. Ajmer and Mianchal Pradesh	202	10,411	369	26,229	579	2,944	155	4,533
TOTAL . . . . .	73,829	21,97,401	1,23,868	62,10,193	35,353	2,37,915	10,542	4,54,609

TABLE 28-6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Fuels						Electricity	
	Fuel oils		Coal gas		Others Value	Total Value	Quantity	Value
	Quantity 10	Value 11	Quantity 12	Value 13				
	Gallon	Rs.	1,000 cub. ft.	Rs.	Rs.	Rs.	K.W.H.	Rs.
1. Bombay . . . . .	1,260,346	11,48,886	43,156	1,78,366	7,150	26,21,430	19,270,331	15,66,162
2. West Bengal . . . . .	1,928,685	14,18,867	39,960	1,77,804	82,691	47,77,175	41,919,988	25,16,820
3. Madras . . . . .	174,375	2,06,548	..	..	29,576	6,77,774	3,876,456	3,69,209
4. Andhra . . . . .	9,069	14,565	..	..	2,770	89,571	400,619	51,561
5. Uttar Pradesh . . . . .	61,562	97,345	..	..	5,466	6,33,738	1,941,258	3,50,754
6. Bihar . . . . .	74,227	1,18,067	..	..	11,350	11,48,633	4,678,687	4,60,557
7. Mysore . . . . .	25,101	58,555	..	..	1,327	2,25,903	4,673,262	2,51,778
8. Madhya Pradesh . . . . .	12,466	14,569	..	..	1,045	93,706	525,266	76,926
9. Punjab . . . . .	146,636	2,58,493	..	..	26,444	19,69,524	5,464,887	4,82,082
10. Delhi . . . . .	45,417	70,470	..	..	16,442	4,75,683	1,386,385	1,44,165
11. Orissa . . . . .	17,524	20,337	..	..	130	38,527	356,228	55,306
12. Rajasthan . . . . .	82,008	65,106	..	..	35	1,21,937	1,606,295	1,09,361
13. Patiala & East Punjab States Union.	5,165	7,431	..	..	3,307	80,661	411,365	46,256
14. Saurashtra . . . . .	8,072	9,915	..	..	8,002	86,448	314,915	57,822
15. Assam . . . . .	57,430	69,577	..	..	9,219	1,29,388	729,605	90,644
16. Travancore-Cochin . . . . .	26,162	17,257	..	..	154	39,452	150,377	18,930
17. Kutch . . . . .	2,047	6,971	..	..	..	10,697	173,125	81,111
18. Ajmer and Himachal Pradesh	32,150	44,729	..	..	839	89,685	20,532	2,284
TOTAL . . . . .	3,969,042	36,47,688	89,116	3,56,170	2,05,956	1,33,09,932	87,989,581	67,31,728

TABLE 28\*6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*contd.*  
(Fuels, etc., produced in the factory are excluded)

State	Lubricants				
	Oils		Others		Total Value
	Quantity	Value	Quantity	Value	
	18	19	20	21	
	Gallon	Rs.	Cwt.	Rs.	Rs.
1. Bombay . . . . .	99,022	4,60,790	833	62,883	5,23,673
2. West Bengal . . . . .	156,780	5,57,445	3,096	2,04,270	7,61,715
3. Madras . . . . .	28,871	1,20,818	478	23,311	1,44,129
4. Andhra . . . . .	2,694	9,073	12	1,025	10,098
5. Uttar Pradesh . . . . .	21,181	66,778	197	9,320	76,098
6. Bihar . . . . .	25,119	1,00,973	1,123	89,868	1,90,841
7. Mysore . . . . .	14,315	78,004	71	7,080	85,084
8. Madhya Pradesh . . . . .	5,615	17,820	15	1,466	19,286
9. Punjab . . . . .	28,676	1,09,526	122	8,725	1,18,251
10. Delhi . . . . .	16,941	58,865	141	6,839	65,704
11. Orissa . . . . .	7,036	35,107	28	1,810	36,917
12. Rajasthan . . . . .	10,514	46,115	78	7,170	53,285
13. Patiala & East Punjab States Union.	2,453	8,687	8	902	9,589
14. Saurashtra . . . . .	1,839	7,390	24	1,305	8,695
15. Assam . . . . .	9,390	44,159	24	3,331	47,490
16. Travancore-Cochin . . . . .	750	2,826	1	81	2,907
17. Kutch . . . . .	2,152	11,824	4	242	12,066
18. Ajmer and Himachal Pradesh . . . . .	1,949	9,430	4	300	9,730
TOTAL . . . . .	435,297	17,45,630	6,259	4,29,928	21,75,558

TABLE 28'6—FUELS, ELECTRICITY, LUBRICANTS, ETC., CONSUMED—*concl'd.*  
(Fuels, etc., produced in the factory are excluded)

State	Water		Total reported value of fuels, electricity, lubricants and water consumed	Cost of transport, etc., of fuels, etc., to factory where they are not included in the reported value	Total value at factory of fuels, etc., consumed
	Quantity	Value			
	23	24	25	26	27
	1,000 gallons	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	121,583	1,41,816	48,53,081	84,952	49,38,033
2. West Bengal . . . . .	10,774	7,800	80,63,600	2,32,313	82,95,913
3. Madras . . . . .	27,129	19,553	12,10,665	12,520	12,23,185
4. Andhra . . . . .	223	670	1,51,900	3,579	1,55,479
5. Uttar Pradesh . . . . .	13,585	9,800	10,70,390	44,313	11,14,703
6. Bihar . . . . .	81,010	23,754	18,23,785	14,144	18,37,929
7. Mysore . . . . .	31,641	21,379	5,84,144	15,447	5,99,591
8. Madhya Pradesh . . . . .	2,405	1,072	1,90,990	4,365	1,95,355
9. Punjab . . . . .	17,584	5,701	25,75,618	30,689	26,06,307
10. Delhi . . . . .	11,516	7,115	6,92,667	3,643	6,96,310
11. Orissa . . . . .	..	..	1,30,750	53	1,30,803
12. Rajasthan . . . . .	1,954	2,332	2,86,915	4,738	2,91,653
13. Patiala & East Punjab States Union.	99	102	1,36,608	5,940	1,42,548
14. Saurashtra . . . . .	337	451	1,53,416	899	1,54,315
15. Assam . . . . .	704	22	2,67,544	1,364	2,68,908
16. Travancore-Cochin . . . . .	..	..	61,289	245	61,534
17. Kutch . . . . .	..	..	1,03,874	..	1,03,874
18. Ajmer and Himachal Pradesh . . . . .	165	157	1,01,856	199	1,02,055
TOTAL . . . . .	320,749	2,41,874	2,24,59,092	4,59,403	2,29,18,495

**TABLE 28·7—MATERIALS CONSUMED**  
**(Materials produced in the factory are excluded)**

State	Iron and steel					
	Pig iron		Castings		Forgings	
	Quantity	Value	Quantity	Value	Quantity	Value
	2	3	4	5	6	7
1	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	15,874	26,83,868	4,881	39,69,104	101	1,48,112
2. West Bengal . . . . .	59,939	91,71,869	9,264	34,29,842	1,012	6,89,856
3. Madras . . . . .	4,528	8,17,992	742	3,42,157	7	9,757
4. Andhra . . . . .	792	1,26,770	54	28,299	..	..
5. Uttar Pradesh . . . . .	5,196	9,09,530	375	1,45,255	173	1,15,463
6. Bihar . . . . .	15,999	26,55,770	2,130	6,70,531	652	3,44,030
7. Mysore . . . . .	3,374	5,41,980	251	58,982	16	22,132
8. Madhya Pradesh . . . . .	172	30,581	33	22,578	..	..
9. Punjab . . . . .	15,568	28,53,571	933	4,17,348	118	1,11,909
10. Delhi . . . . .	2,898	5,47,916	273	1,35,761	68	78,585
11. Orissa . . . . .	35	5,510	1	269	..	..
12. Rajasthan . . . . .	335	54,906	10	4,531	..	..
13. Patiala & East Punjab States Union.	767	1,49,975	296	46,817	2	1,144
14. Saurashtra . . . . .	747	1,37,896	7	4,202	6	7,567
15. Assam . . . . .	96	18,406	46	4,246	..	..
16. Travancore-Cochin . . . . .	164	25,865	20	2,767	15	10,322
17. Kutch . . . . .	..	..	..	..	..	..
18. Ajmer and Himachal Pradesh	800	1,45,992	..	..	..	..
<b>TOTAL</b>	<b>1,27,284</b>	<b>2,06,28,397</b>	<b>19,816</b>	<b>92,80,689</b>	<b>2,170</b>	<b>15,38,867</b>

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Iron and steel					
	Bars and rods		Plates, sheets and strips		Angles, shapes and sections	
	Quantity	Value	Quantity	Value	Quantity	Value
	8	9	10	11	12	13
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	9,332	51,77,015	60,057	4,28,13,371	13,191	58,69,973
2. West Bengal . . . . .	44,266	1,95,38,795	55,126	3,59,28,402	11,372	51,40,079
3. Madras . . . . .	1,425	6,47,932	2,670	14,02,282	4,268	18,33,525
4. Andhra . . . . .	277	1,24,573	589	3,29,047	240	1,27,587
5. Uttar Pradesh . . . . .	1,509	7,15,510	3,614	22,76,371	690	3,51,545
6. Bihar . . . . .	6,003	18,51,856	3,010	14,67,303	1,718	7,20,273
7. Mysore . . . . .	957	7,24,802	1,095	13,92,474	736	3,51,129
8. Madhya Pradesh . . . . .	964	3,87,292	4,080	14,57,928	1,247	4,61,279
9. Punjab . . . . .	3,053	16,46,989	8,393	47,56,863	3,584	17,66,620
10. Delhi . . . . .	840	4 13,977	9,447	68,56,135	468	2,35,774
11. Orissa . . . . .	177	86,510	743	4,01,436	318	1,57,112
12. Rajasthan . . . . .	1,553	9,22,125	274	1,69,121	11	5,502
13. Patiala & East Punjab States Union.	950	7,34,727	424	3,05,156	43	24,261
14. Saurashtra . . . . .	163	1,00,994	1,170	7,60,439	24	13,772
15. Assam . . . . .	111	72,632	137	95,408	123	1,07,858
16. Travancore-Cochin . . . . .	48	22,436	128	63,989	1,788	8,73,541
17. Kutch . . . . .	7	3,689	16	7,797	8	5,151
18. Ajmer and Himachal Pradesh	133	69,521	30	16,001	14	6,390
TOTAL . . . . .	71,768	3,32,41,435	151,002	10,05,00,483	39,843	1,80,51,380



TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Iron and steel					
	Girders, beams and joists		Wrought tubes		Others	
	Quantity	Value	Quantity	Value	Quantity	Value
	14	15	16	17	18	19
	Ton	Rs.	Ton	Rs.	Ton	Rs.
1. Bombay . . . . .	5,147	22,22,709	1,069	12,11,507	22,917	1,12,72,871
2. West Bengal . . . . .	5,849	25,94,630	1,321	19,24,163	86,134	2,58,19,513
3. Madras . . . . .	962	4,02,823	53	69,108	4,336	13,71,651
4. Andhra . . . . .	150	78,700	1	1,650	287	56,306
5. Uttar Pradesh . . . . .	258	134,174	294	3,71,738	12,361	25,17,166
6. Bihar . . . . .	1,334	5,66,172	78	61,937	15,797	16,53,314
7. Mysore . . . . .	98	44,642	7	6,659	907	4,20,054
8. Madhya Pradesh . . . . .	2	955	..	..	503	1,27,301
9. Punjab . . . . .	1,499	12,64,469	11	8,118	11,714	20,20,267
10. Delhi . . . . .	64	33,945	11	8,873	4,350	12,01,432
11. Orissa . . . . .	38	21,501	20	12,020	135	86,749
12. Rajasthan . . . . .	3	2,141	1	1,438	347	5,02,871
13. Patiala & East Punjab States Union.	..	..	..	..	478	2,37,053
14. Saurashtra . . . . .	..	..	..	..	1,256	8,37,549
15. Assam . . . . .	49	28,137	2	4,193	536	1,71,819
16. Travancore-Cochin . . . . .	242	1,06,654	..	730	172	55,667
17. Kutch . . . . .	5	2,622	..	..	5	9,307
18. Ajmer and Himachal Pradesh	..	..	..	..	347	58,391
TOTAL . . . . .	15,709	75,04,274	2,868	36,83,034	162,582	4,94,09,281

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Iron and steel		Brass			
	Total		Circles, plates, sheets and strip		Castings	
	Quantity	Value	Quantity	Value	Quantity	Value
	20	21	22	23	24	25
	Ton	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	132,508	7,53,18,530	8,022	13,93,489	3,411	6,42,488
2. West Bengal . . . . .	274,283	10,42,37,149	3,476	6,21,155	2,525	5,14,335
3. Madras . . . . .	18,991	68,97,227	358	61,276	201	27,609
4. Andhra . . . . .	2,399	8,73,832	29	6,652	3	355
5. Uttar Pradesh . . . . .	24,470	75,36,742	4,131	6,38,439	1,212	1,47,599
6. Bihar . . . . .	46,721	99,91,186	55	13,466	421	68,762
7. Mysore . . . . .	7,441	35,62,914	1,099	3,54,003	278	78,563
8. Madhya Pradesh . . . . .	7,001	24,87,914	349	77,152	23	2,977
9. Punjab . . . . .	44,873	1,57,46,154	506	97,332	584	85,719
10. Delhi . . . . .	18,419	95,10,398	1,205	1,96,919	645	92,083
11. Orissa . . . . .	1,467	7,72,043	22	2,808	13	5,068
12. Rajasthan . . . . .	2,534	17,52,635	888	1,96,506	24	4,338
13. Patiala & East Punjab States Union.	2,960	14,99,133	1,407	2,56,794	181	17,653
14. Saurashtra . . . . .	3,373	18,62,419	763	99,756	96	13,235
15. Assam . . . . .	1,100	5,02,759	182	39,796	179	16,246
16. Travancore-Cochin . . . . .	2,577	11,61,971	N	139	5	542
17. Kutch . . . . .	41	28,566	2	570	2	362
18. Ajmer and Himachal Pradesh .	1,324	2,96,304	12	2,346	231	24,370
TOTAL . . . . .	592,542	24,40,37,840	22,596	40,49,591	10,034	17,42,904

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Brass				Copper	
	Others		Total		Circles, plates, sheets and strips	
	Quantity	Value	Quantity	Value	Quantity	Value
	26	27	28	29	30	31
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	11,587	17,48,442	23,020	37,84,419	5,916	20,73,099
2. West Bengal . . . . .	3,805	6,63,837	9,866	17,99,327	1,894	4,22,494
3. Madras . . . . .	1,284	2,06,229	1,843	2,95,114	210	63,703
4. Andhra . . . . .	94	11,451	126	18,458	18	5,719
5. Uttar Pradesh . . . . .	2,886	5,11,764	8,229	12,97,802	116	26,355
6. Bihar . . . . .	366	35,896	842	1,18,124	27	7,020
7. Mysore . . . . .	539	1,37,519	1,916	5,70,090	685	2,10,588
8. Madhya Pradesh . . . . .	57	7,534	429	87,663	44	10,011
9. Punjab . . . . .	4,303	6,01,930	5,483	7,84,971	316	63,542
10. Delhi . . . . .	830	1,22,639	2,680	4,11,641	36	9,575
11. Orissa . . . . .	37	9,439	72	17,613	..	172
12. Rajasthan . . . . .	68	8,099	980	2,08,043	6	851
13. Patiala & East Punjab States Union.	830	1,65,804	2,418	4,40,251	25	6,618
14. Saurashtra . . . . .	2,356	3,56,538	3,215	4,69,529	5	932
15. Assam . . . . .	272	25,598	633	72,640	39	10,125
16. Travancore-Cochin . . . . .	5	1,193	10	1,874	1	259
17. Kutch . . . . .	1	157	5	1,089	N	39
18. Ajmer and Himachal Pradesh .	5	1,000	248	27,716	3	782
TOTAL.	20,385	46,15,069	62,015	1,04,07,564	9,341	29,10,884

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Copper				Lead	
	Others		Total		Pig lead	
	Quantity 32	Value 33	Quantity 34	Value 35	Quantity 36	Value 37
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	13,800	38,40,513	19,776	59,13,612	1,710	1,23,262
2. West Bengal . . . . .	53,208	63,53,268	55,102	67,75,762	12,830	13,67,765
3. Madras . . . . .	603	1,35,992	813	1,99,695	1,078	77,872
4. Andhra . . . . .	10	875	28	6,594	5	376
5. Uttar Pradesh . . . . .	151	25,827	267	52,182	142	10,417
6. Bihar . . . . .	286	53,375	313	60,395	43	3,187
7. Mysore . . . . .	428	2,03,102	1,113	4,13,690	23	1,642
8. Madhya Pradesh . . . . .	100	25,479	144	35,490	48	3,042
9. Punjab . . . . .	83	17,115	399	80,657	94	5,583
10. Delhi . . . . .	227	48,738	263	58,313	2,776	1,87,862
11. Orissa . . . . .	65	16,980	65	17,152	..	..
12. Rajasthan . . . . .	27	3,700	33	4,551	3	164
13. Patiala & East Punjab States Union.	203	34,347	228	39,965	..	24
14. Saurashtra . . . . .	4	585	9	1,517	7	556
15. Assam . . . . .	34	5,794	53	15,919	17	1,470
16. Travancore-Cochin . . . . .	11	1,730	12	1,989	..	..
17. Kutch . . . . .	..	22	..	61	..	..
18. Ajmer and Himachal Pradesh . . . . .	23	2,988	26	3,770	..	..
<b>TOTAL</b>	<b>69,323</b>	<b>1,07,70,430</b>	<b>78,664</b>	<b>1,36,81,314</b>	<b>18,766</b>	<b>17,83,222</b>

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Lead				Aluminium	
	Others		Total		Ingots and slabs	
	Quantity	Value	Quantity	Value	Quantity	Value
	38	39	40	41	42	43
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	632	48,055	2,342	1,71,317	480	73,926
2. West Bengal . . . . .	4,929	5,62,415	17,749	19,30,180	3,155	5,10,874
3. Madras . . . . .	1,024	93,590	2,102	1,71,462	203	32,072
4. Andhra . . . . .	4	414	9	790	N	22
5. Uttar Pradesh . . . . .	140	7,011	282	17,428	154	18,356
6. Bihar . . . . .	70	7,506	113	10,693	93	12,400
7. Mysore . . . . .	2	129	25	1,771	38	5,567
8. Madhya Pradesh . . . . .	42	2,732	90	5,774	4	615
9. Punjab . . . . .	224	14,923	318	20,506	60	5,255
10. Delhi . . . . .	2,671	2,12,494	5,447	4,00,356	46	4,722
11. Orissa . . . . .	7	1,230	7	1,230	..	..
12. Rajasthan . . . . .	3	182	6	346	5	500
13. Patiala & East Punjab States Union.	18	795	18	819	2	341
14. Saurashtra . . . . .	19	1,817	26	2,373	13	1,275
15. Assam . . . . .	8	3,128	25	4,598	2	350
16. Travancore-Cochin . . . . .	1	105	1	165	7	776
17. Kutch . . . . .	..	61	..	61	..	..
18. Ajmer and Himachal Pradesh .	11	549	11	549	2	413
TOTAL .	9,805	9,57,196	28,571	27,40,418	4,264	6,67,464

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Aluminium					
	Circles, plates, sheets and strips		Others		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	44	45	46	47	48	49
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	3,736	8,76,658	1,662	3,20,793	5,878	12,71,407
2. West Bengal . . . . .	4,199	9,30,898	28,428	60,57,344	35,782	75,08,116
3. Madras . . . . .	69	11,017	1,539	4,99,202	1,811	5,42,291
4. Andhra . . . . .	..	..	93	21,893	93	21,915
5. Uttar Pradesh . . . . .	482	1,22,168	191	31,436	827	1,71,960
6. Bihar . . . . .	31	6,230	6	576	130	19,206
7. Mysore . . . . .	224	51,584	90	26,300	352	83,541
8. Madhya Pradesh . . . . .	1	73	27	10,948	32	11,636
9. Punjab . . . . .	125	18,272	1,796	2,27,835	1,981	2,51,362
10. Delhi . . . . .	27	5,747	750	57,246	823	67,715
11. Orissa . . . . .	1	31	3	732	4	763
12. Rajasthan . . . . .	..	..	34	3,277	39	3,777
13. Patiala & East Punjab States Union.	1	142	2	241	5	724
14. Saurashtra . . . . .	..	48	32	3,372	45	4,695
15. Assam . . . . .	28	4,644	19	1,767	49	6,761
16. Travancore-Cochin . . . . .	N	175	N	35	7	986
17. Kutch . . . . .	..	..	..	..	..	..
18. Ajmer and Himachal Pradesh . . . . .	..	..	..	..	2	413
TOTAL . . . . .	8,924	20,36,717	34,672	72,63,087	47,860	99,67,268

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Tin		Zinc		Non-ferrous alloys, except brass	
	Quantity	Value	Quantity	Value	Quantity	Value
	50	51	52	53	54	55
	Cwt.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	1,004	4,99,973	6,441	3,86,682	11,042	15,30,514
2. West Bengal . . . . .	1,156	4,08,983	28,369	16,43,907	11,011	19,36,180
3. Madras . . . . .	29	14,898	42	3,553	947	1,42,868
4. Andhra . . . . .	1	535	5	374	34	9,681
5. Uttar Pradesh . . . . .	21	11,886	888	48,886	1,130	1,41,900
6. Bihar . . . . .	107	53,754	129	7,882	427	95,572
7. Mysore . . . . .	18	8,765	153	10,664	2,572	8,06,868
8. Madhya Pradesh . . . . .	10	2,273	19,013	12,35,125	120	27,499
9. Punjab . . . . .	42	18,621	3,276	1,95,764	2,497	84,750
10. Delhi . . . . .	440	2,07,248	155	10,716	465	1,11,601
11. Orissa . . . . .	2	100	2	248	10	1,424
12. Rajasthan . . . . .	1	654	13	820	13	1,236
13. Patiala & East Punjab States Union.	..	..	92	5,905	3	414
14. Saurashtra . . . . .	18	8,790	15	825	376	70,885
15. Assam . . . . .	8	3,452	1	339	19	7,681
16. Travancore-Cochin . . . . .	N	8	1,374	85,665	25	9,884
17. Kutch . . . . .	..	545	N	1	..	..
18. Ajmer and Himachal Pradesh . . . . .	2	964	..	18	..	..
TOTAL . . . . .	2,859	13,81,449	59,968	36,37,383	30,691	49,79,053

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Electric wire and cable		Electric motors		Timber other than for packing	
	Quantity	Value	Quantity	Value	Quantity	Value
	56	57	58	59	60	61
	Ft.	Rs.	No.	Rs.	Cub. ft.	Rs.
1 Bombay . . . . .	2,480,146	5,11,813	2,351	9,23,866	83,247	11,72,733
2 West Bengal . . . . .	4,442,549	9,85,570	4,625	10,79,561	216,481	12,36,619
2 Madras . . . . .	2,324,360	57,974	25	15,096	38,505	4,03,396
4 Andhra . . . . .	12,153	2,601	..	..	9,790	1,35,040
5 Uttar Pradesh . . . . .	36,877	15,612	12	4,335	20,830	1,46,638
6 Bihar . . . . .	153,126	67,350	40	35,709	13,187	95,769
7 Mysore . . . . .	4,312,623	1,36,800	382	1,32,132	11,745	1,01,570
8 Madhya Pradesh	115,835	20,076	..	..	15,907	1,64,229
9 Punjab . . . . .	246,571	24,552	72	24,293	25,823	1,61,994
10 Delhi . . . . .	153,761	16,532	247	38,262	6,244	37,521
11 Orissa . . . . .	14,572	5,316	4	800	4,356	34,713
12 Rajasthan . . . . .	2,846	781	..	..	277	1,034
13 Patiala & East Punjab States Union.	4,206	1,048	3	1,446	410	3,098
14 Saurashtra . . . . .	2,181	690	1	1,000	29	218
15 Assam . . . . .	32,232	10,192	4	2,624	3,322	20,746
16 Travancore-Cochin . . . . .	45,061	7,167	30	7,488	1,440	11,679
17 Kutch . . . . .	2,000	6,000	..	..	260	4,339
18 Ajmer and Himachal Pradesh .	20,709	2,705	4	2,703	2,533	8,316
TOTAL . . . . .	14,401,867	18,71,373	7,800	28,69,318	454,386	37,39,652



TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Chemicals and auxiliary materials					
	Acetylene		Oxygen		Sulphuric acid	
	Quantity	Value	Quantity	Value	Quantity	Value
	62	63	64	65	66	67
	Cub. ft.	Rs.	Cub. ft.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	2,940,374	5,92,723	7,882,941	3,65,918	8,614	1,01,199
2. West Bengal . . . . .	1,473,959	2,85,409	6,220,773	2,81,081	10,003	1,61,017
3. Madras . . . . .	152,651	31,095	817,417	42,507	319	9,439
4. Andhra . . . . .	3,986	789	12,055	1,135	1	124
5. Uttar Pradesh . . . . .	101,812	19,408	428,987	20,419	239	6,000
6. Bihar . . . . .	379,469	77,921	1,661,016	64,859	78	2,946
7. Mysore . . . . .	108,722	21,646	218,566	10,791	274	7,936
8. Madhya Pradesh . . . . .	7,594	3,113	102,114	8,922	6,885	62,134
9. Punjab . . . . .	270,377	47,906	1,677,182	50,690	215	6,068
10. Delhi . . . . .	127,073	25,047	492,886	23,942	537	13,396
11. Orissa . . . . .	58,907	13,438	178,888	9,309	76	4,970
12. Rajasthan . . . . .	34,390	9,831	83,600	10,496	2	197
13. Patiala & East Punjab States Union.	260	56	440	22	521	11,471
14. Saurashtra . . . . .	4,760	1,373	17,746	2,590	11	324
15. Assam . . . . .	443,898	41,517	843,689	58,901	10	1,854
16. Travancore-Cochin . . . . .	9,190	2,738	25,650	3,843	9	437
17. Kutch . . . . .	7,540	1,970	13,100	2,608	..	..
18. Ajmer and Himachal Pradesh	..	..	..	..	1	45
TOTAL	6,124,962	11,76,880	20,677,050	9,67,123	27,795	3,89,566

TABLE 28·7—MATERIALS CONSUMED—*contd.*

(Materials produced in the factory are excluded)

State	Chemicals and auxiliary materials					
	Paints and varnishes		Carbides		Others Value	Total Value
	Quantity	Value	Quantity	Value		
	68	69	70	71	72	73
	Cwt.	Rs.	Cwt.	Rs.	Rs.	Rs.
1. Bombay . . . . .	23,264	37,38,939	933	43,399	13,14,401	61,56,579
2. West Bengal . . . . .	19,035	19,44,634	2,224	1,12,353	13,36,025	41,20,519
3. Madras . . . . .	1,423	2,07,573	186	13,261	80,335	3,85,200
4. Andhra . . . . .	255	26,038	3	144	10,775	39,005
5. Uttar Pradesh . . . . .	555	68,626	208	11,730	85,923	2,12,115
6. Bihar . . . . .	692	85,216	86	5,064	20,801	2,56,807
7. Mysore . . . . .	697	1,30,459	17	1,118	16,486	1,97,436
8. Madhya Pradesh . . . . .	82	12,301	188	10,139	64,018	1,60,627
9. Punjab . . . . .	821	79,108	926	53,177	1,30,353	3,76,302
10. Delhi . . . . .	1,165	2,48,145	388	22,587	1,47,726	4,80,843
11. Orissa . . . . .	152	55,403	10	664	13,519	97,303
12. Rajasthan . . . . .	65	5,451	52	4,660	45,827	76,465
13. Patiala & East Punjab States Union.	5	498	1	55	20,958	42,060
14. Saurashtra . . . . .	597	60,930	12	838	26,659	92,714
15. Assam . . . . .	72	18,761	806	46,344	3,145	1,70,522
16. Travancore-Cochin . . . . .	92	7,164	13	920	9,214	24,316
17. Kutch . . . . .	5	1,413	..	..	..	5,991
18. Ajmer and Himachal Pradesh . . . . .	11	1,645	1	75	400	2,165
TOTAL . . . . .	48,988	67,01,307	6,114	3,26,528	33,35,565	1,28,98,969

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
(Materials produced in the factory are excluded)

State	Packing materials					
	Hessian and gunny cloth		Paper, all kinds		Straw board and other boards	
	Quantity 74	Value 75	Quantity 76	Value 77	Quantity 78	Value 79
	Yd.	Rs.	Cwt.	Rs.	Cwt.	Rs.
1. Bombay . . . . .	105,550	44,580	3,294	2,19,157	986	47,448
2 West Bengal . . . . .	129,507	88,085	1,997	2,26,636	538	29,408
2. Madras . . . . .	12,371	5,988	245	35,534	59	2,392
4. Andhra . . . . .	6,039	1,584	5	384	..	..
5. Uttar Pradesh . . . . .	19,577	5,553	146	12,909	559	19,743
6. Bihar . . . . .	1,694	957	25	1,424	18	449
7. Mysore . . . . .	1,558	1,109	216	23,645	166	6,222
8. Madhya Pradesh . . . . .	889	633	13	694	15	709
9. Punjab . . . . .	28,883	14,297	224	14,239	532	30,912
10. Delhi . . . . .	15,822	4,580	245	18,852	927	36,898
11. Orissa . . . . .	31	62	25	1,860	..	..
12. Rajasthan . . . . .	7,751	3,238	..	..	423	16,920
13. Patiala & East Punjab States Union.	21,769	11,724	37	1,962	407	11,421
14. Saurashtra . . . . .	20,057	6,792	124	4,660	259	8,807
15. Assam . . . . .	624	350	N	20	1	150
16. Travancore-Cochin . . . . .	7,000	4,300	20	58	..	..
17. Kutch . . . . .	29	14	..	..	..	..
18. Ajmer and Himachal Pradesh	200	100	..	..	..	..
TOTAL . . . . .	379,351	1,93,946	6,616	5,62,024	4,890	2,11,539

TABLE 28·7—MATERIALS CONSUMED—*contd.*  
Materials produced in the factory are excluded)

State	Packing materials				Other materials including consumable stores Value
	Timber Value	Wooden cases and crates Value	Others Value	Total Value	
	80	81	82	83	84
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	18,81,259	9,38,117	8,46,201	39,76,762	4,13,43,018
2. West Bengal . . . . .	10,96,451	8,04,864	9,04,591	31,50,095	4,60,60,452
3. Madras . . . . .	78,226	45,684	64,623	2,32,437	55,58,521
4. Andhra . . . . .	159	531	4,496	7,154	2,09,135
5. Uttar Pradesh . . . . .	55,383	34,682	90,555	2,18,825	20,60,743
6. Bihar . . . . .	24,461	16,126	17,476	60,893	52,84,590
7. Mysore . . . . .	1,14,804	92,122	36,584	2,74,486	33,79,478
8. Madhya Pradesh . . . . .	245	992	5,450	8,723	1,70,742
9. Punjab . . . . .	53,127	76,942	77,756	2,67,273	24,16,013
10. Delhi . . . . .	23,173	1,98,602	1,57,247	4,39,352	25,20,469
11. Orissa . . . . .	200	10,846	4,113	17,081	10,44,145
12. Rajasthan . . . . .	12,780	31,301	18,271	82,510	6,22,762
13. Patiala & East Punjab States Union	12,157	9,614	74,344	61,222	4,26,023
14. Saurashtra . . . . .	41	16,092	22,232	58,624	2,26,482
15. Assam . . . . .	9,506	200	551	10,777	11,48,379
16. Travancore-Cochin . . . . .	1,985	..	2,040	8,383	42,739
17. Kutch . . . . .	200	300	50	564	40,929
18. Ajmer and Himachal Pradesh . . . . .	892	250	725	1,967	27,719
TOTAL . . . . .	33,65,049	22,77,265	22,67,305	88,77,128	11,34,91,339

TABLE 28·7—MATERIALS CONSUMED—*conclu.*  
(Materials produced in the factory are excluded)

State	Total reported value of materials consumed	Cost of transport of materials to factory, commission to pur- chasing agents, etc., where they are not included in the reported value	Total value at factory of materials consumed
	85	86	87
	Rs.	Rs.	Rs.
1. Bombay . . . . .	14,29,61,225	19,62,469	14,49,23,694
2. West Bengal . . . . .	18,35,62,429	15,69,025	18,51,31,454
3. Madras . . . . .	1,49,19,732	1,72,970	1,50,92,702
4. Andhra . . . . .	13,25,114	75,394	14,00,508
5. Uttar Pradesh . . . . .	1,19,37,144	3,79,861	1,23,17,005
6. Bihar . . . . .	1,61,57,030	68,146	1,62,26,076
7. Mysore . . . . .	96,80,205	1,65,257	98,45,462
8. Madhya Pradesh . . . . .	44,26,771	13,833	44,40,604
9. Punjab . . . . .	2,04,53,212	3,10,796	2,07,64,008
10. Delhi . . . . .	1,43,10,967	1,40,501	1,44,51,558
11. Orissa . . . . .	29,08,789	15,523	29,24,312
12. Rajasthan . . . . .	27,56,523	6,450	27,62,973
13. Patiala & East Punjab States Union . . . . .	25,22,108	69,711	25,91,819
14. Saurashtra . . . . .	28,00,761	1,15,562	29,16,323
15. Assam . . . . .	19,77,369	80,546	20,57,935
16. Travancore-Cochin . . . . .	13,64,314	1,655	13,65,969
17. Kutch . . . . .	88,146	505	88,651
18. Ajmer and Himachal Pradesh . . . . .	3,75,309	1,009	3,76,318
TOTAL . . . . .	43,45,29,068	51,49,303	43,96,77,371

TABLE 28·8—VALUE OF TOTAL OUTPUT

State	Ex-factory net selling value of all products, by-products and waste products made during the year	Amount received for work done for customers on materials supplied by them	Amount received for repair work	Value of work in progress at the end of the year	Value of work in progress at the beginning of the year (minus)	Total value of products and by-products made and work done in the year (Items 2+3+4+5-6)
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	25,40,40,120	85,71,499	74,52,438	2,39,34,308	2,02,41,409	27,37,56,956
2. West Bengal . . . . .	30,24,68,110	75,66,166	1,61,89,951	2,93,66,570	3,10,67,883	32,45,22,914
3. Madras . . . . .	2,90,79,974	4,20,566	30,99,103	41,07,976	35,21,541	3,37,86,078
4. Andhra . . . . .	31,56,040	56,864	5,23,725	2,41,596	1,88,689	37,89,536
5. Uttar Pradesh . . . . .	2,14,55,928	4,61,982	5,12,713	12,41,481	10,10,834	2,26,01,270
6. Bihar . . . . .	3,47,76,383	2,17,023	58,86,762	90,93,751	1,12,64,425	3,87,09,494
7. Mysore . . . . .	4,50,10,458	84,208	4,58,374	60,40,807	48,62,213	4,07,31,634
8. Madhya Pradesh . . . . .	91,33,882	53,162	11,80,820	24,70,910	24,64,021	1,03,74,753
9. Punjab . . . . .	3,33,60,021	7,33,519	3,98,651	24,25,164	24,14,228	3,45,03,127
10. Delhi . . . . .	2,33,01,255	7,95,187	8,59,537	10,78,295	10,11,664	2,50,22,610
11. Orissa . . . . .	7,55,029	1,77,343	31,06,123	13,77,005	10,02,315	44,13,190
12. Rajasthan . . . . .	54,28,078	82,438	50,394	3,83,351	3,12,291	56,31,970
13. Patiala & East Punjab States Union.	46,62,873	6,341	4,147	1,12,063	1,12,293	46,73,131
14. Saurashtra . . . . .	47,64,668	69,188	2,38,428	1,19,800	1,05,683	50,86,401
15. Assam . . . . .	4,75,127	55,704	40,64,318	87,395	75,016	46,07,528
16. Travancore-Cochin . . . . .	24,33,099	1,11,296	4,67,552	2,81,458	2,79,411	30,13,994
17. Kutch . . . . .	..	56,060	1,94,380	1,471	1,808	2,50,103
18. Ajmer and Himachal Pradesh . . . . .	11,59,345	922	8,393	87,231	56,227	11,99,664
<b>TOTAL</b>	<b>77,60,60,390</b>	<b>1,95,19,473</b>	<b>4,46,95,809</b>	<b>8,24,50,632</b>	<b>7,99,91,951</b>	<b>84,27,34,353</b>

TABLE 28.9—VALUE ADDED BY MANUFACTURE

State	Ex-factory value of products and by-products and work done by factory for customers	Value at factory of materials, fuels, etc., consumed, work done for factory by other concerns and depreciation						Value added by manufacture (Col. 2—8)
		Fuels, lubricants, etc.	Basic materials, chemicals, etc.	Finished parts or products manufactured earlier but used for further manufacture during the year	Work done for factory by other concerns	Depreciation	Total	
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Bombay . . . . .	27,37,56,956	49,38,033	14,42,23,604	1,77,049	37,09,835	69,49,084	16,06,97,695	11,30,59,261
2. West Bengal . . . . .	32,45,22,914	82,95,913	18,51,71,454	18,15,337	56,81,585	71,24,646	20,80,48,935	11,64,73,079
3. Madras . . . . .	3,37,86,078	12,23,185	1,50,92,702	2,63,514	1,21,715	23,60,293	1,00,61,409	1,47,24,969
4. Andhra . . . . .	37,89,536	1,55,479	14,00,508	25,133	15,417	2,60,623	18,57,360	19,32,176
5. Uttar Pradesh . . . . .	2,26,61,270	11,11,703	1,23,17,005	46,616	3,01,120	10,30,641	1,48,10,085	78,61,185
6. Bihar . . . . .	3,37,09,494	19,37,029	1,62,20,070	13,572	3,80,065	14,93,696	1,99,51,338	1,87,58,156
7. Mysore . . . . .	4,67,31,634	5,90,591	98,45,462	1,79,89,606	1,27,141	24,80,064	3,10,41,864	1,56,89,770
8. Madhya Pradesh . . . . .	1,03,74,753	1,95,355	44,40,604	1,290	1,090	5,18,901	51,57,249	52,17,504
9. Punjab . . . . .	3,45,03,127	26,06,307	2,07,64,008	2,78,418	1,84,235	19,27,757	2,57,60,725	87,42,402
10. Delhi . . . . .	2,50,22,610	6,90,310	1,44,51,558	89	5,71,621	5,12,399	1,62,31,977	87,90,653
11. Orissa . . . . .	44,13,190	1,30,803	20,24,312	..	24,399	2,79,095	33,58,000	10,54,599
12. Rajasthan . . . . .	56,31,970	2,91,653	27,62,973	4,662	38,417	8,63,898	39,56,803	10,75,167
13. Patiala & East Punjab States Union.	46,73,131	1,42,548	25,91,819	8,940	49,263	1,07,699	29,00,269	17,72,862
14. Saurashtra . . . . .	50,86,401	1,54,315	20,16,323	3,687	85,163	2,94,458	34,53,946	16,32,456
15. Assam . . . . .	46,07,528	2,68,908	20,57,935	6,200	6,323	2,74,106	26,18,472	19,94,059
16. Travancore-Cochin . . . . .	30,13,994	61,534	13,65,969	89,543	1,542	40,298	15,67,886	14,46,106
17. Kutch . . . . .	2,50,103	1,03,874	88,651	..	..	15,735	2,08,260	41,843
18. Ajmer, and H. machal Pradesh.	11,99,664	1,02,055	3,76,818	..	..	53,298	5,31,671	6,67,993
TOTAL . . . . .	84,27,34,353	2,29,18,495	48,96,77,371	2,07,23,856	1,12,03,931	2,65,95,891	52,12,09,544	32,15,24,609

TABLE 28·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE

Size (as denoted by the total number of persons employed)	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
	Number	Per- centage	Value	Per- centage	Value	Per- centage	Value	Per- centage
	2	3	4	5	6	7	8	9
1			Rs.		Rs.		Rs.	
Below 20 . . . . .	516	27·8	2,43,86,378	6·8	1,08,06,676	2·8	3,52,53,054	4·7
20—49 . . . . .	707	41·3	5,36,54,811	15·0	3,70,75,233	9·4	9,07,30,044	12·1
50—99 . . . . .	286	15·5	4,44,19,038	12·4	3,83,36,848	9·7	8,27,55,886	11·0
100—249 . . . . .	171	9·2	6,14,58,970	17·2	5,57,51,286	14·2	11,72,10,256	15·6
250—499 . . . . .	64	3·5	5,57,78,134	15·6	5,92,16,256	15·1	11,49,94,390	15·3
500—999 . . . . .	32	1·7	4,39,94,048	12·3	7,01,99,944	17·9	11,41,94,892	15·2
1,000—1,999 . . . . .	14	0·8	3,89,88,189	10·4	6,47,31,662	16·5	10,17,19,851	13·6
2,000—4,999 . . . . .	4	0·2	3,66,98,131	10·3	5,67,51,797	14·4	9,34,49,928	12·5
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	1,854	100·0	35,73,78,599	100·0	39,29,29,702	100·0	75,03,08,301½	100·0

Size (as denoted by the total number of persons employed)	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Per- centage	Number	Per- centage	Number	Per- centage
	10	11	12	13	14	15
Below 20 . . . . .	4,060	3·8	1,084	4·5	6,044	3·9
20—49 . . . . .	21,473	16·4	3,904	16·2	25,377	16·4
50—99 . . . . .	16,563	12·7	3,139	13·1	19,702	12·7
100—249 . . . . .	22,087	16·9	3,985	16·6	26,072	16·9
250—499 . . . . .	18,097	13·9	3,157	13·1	21,254	13·8
500—999 . . . . .	20,466	15·7	3,667	15·3	24,133	15·6
1,000—1,999 . . . . .	17,091	13·1	3,473	14·4	20,564	13·3
2,000—4,999 . . . . .	9,828	7·5	1,634	6·8	11,462	7·4
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL . . . . .	130,565	100·0	24,043	100·0	154,608	100·0



TABLE 28·10—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO SIZE—*contd.*

Size (as denoted by the total number of persons employed)	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Perce- tage	Ex-factory value	Perce- tage	Value at factory	Perce- tage	Value	Perce- tage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Below 20 . . . . .	52,14,340	2·5	2,44,50,899	2·9	1,76,74,843	3·4	67,85,056	2·1
20—49 . . . . .	2,52,36,198	12·2	12,17,39,130	14·4	8,39,94,359	16·1	3,77,44,771	11·7
50—99 . . . . .	2,22,87,346	10·8	8,03,95,212	9·5	5,03,45,813	9·7	3,00,49,399	9·3
100—249 . . . . .	3,24,82,564	15·7	13,74,13,905	16·3	9,17,91,307	17·6	4,56,22,598	14·2
250—499 . . . . .	3,02,91,603	14·7	12,09,75,175	14·4	7,05,68,256	13·5	5,04,06,919	15·7
500—999 . . . . .	3,53,80,955	17·1	12,53,15,578	14·9	7,62,36,456	14·6	4,90,79,122	15·3
1,000—1,999 . . . . .	3,64,34,593	17·6	12,87,82,628	15·3	6,77,32,068	13·0	6,10,50,560	19·0
2,000—4,999 . . . . .	1,93,38,039	9·4	10,36,52,826	12·3	6,28,66,442	12·1	4,07,86,384	2·7
5,000 and above . . . . .	..	..	..	..	..	..	..	..
TOTAL . . . . .	20,66,65,638	100·0	84,27,34,353	100·0	52,12,09,544	100·0	32,15,24,809	100·0

TABLE 28·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP

Type of ownership	Factories from which information was received		Productive capital					
			Fixed capital		Working capital		Total	
			Value	Perce- tage	Value	Perce- tage	Value	Perce- tage
	Number	Perce- tage	4	5	6	7	8	9
1	2	3						
			Rs.		Rs.		Rs.	
Individual proprietors . . . . .	430	23·2	2,20,43,505	6·2	1,57,03,237	4·0	3,77,46,742	5·0
Partnership firms . . . . .	635	34·2	3,36,15,457	9·4	3,30,40,510	8·4	6,66,55,967	8·9
Limited companies—								
Private . . . . .	429	23·2	10,91,74,918	30·5	13,68,50,308	34·8	24,60,25,226	32·8
Public . . . . .	235	12·7	12,91,06,259	36·1	14,39,42,797	36·7	27,30,49,056	36·4
TOTAL . . . . .	665	35·9	23,82,81,177	66·6	28,07,93,105	71·5	51,90,74,282	69·2
Others . . . . .	125	6·7	6,34,38,460	17·8	6,33,92,850	16·1	12,68,31,310	16·0
TOTAL . . . . .	1,854	100·0	35,73,78,599	100·0	39,29,29,702	100·0	75,03,08,301	100·0

TABLE 28·11—CAPITAL, EMPLOYMENT AND OUTPUT—FACTORIES CLASSIFIED  
ACCORDING TO TYPE OF OWNERSHIP—*contd.*

Type of ownership	Persons employed					
	Workers		Persons other than workers		Total	
	Number	Per-centage	Number	Per-centage	Number	Per-centage
	10	11	12	13	14	15
Individual proprietors . . .	11,924	9·1	2,039	8·5	13,963	9·0
Partnership firms . . .	22,505	17·2	3,170	13·2	25,675	16·6
Limited companies—						
Private . . . . .	34,955	26·8	6,674	27·7	41,629	26·9
Public . . . . .	39,348	30·2	7,786	32·4	47,134	30·5
TOTAL . . . . .	74,303	57·0	14,460	60·1	88,763	57·4
Others . . . . .	21,833	16·7	4,374	18·2	26,207	17·0
TOTAL . . . . .	130,565	100·0	24,043	100·0	154,608	100·0

Type of ownership	Total salaries, wages and other benefits or privileges		Gross output (including work done for customers)		Materials, fuels, etc., consumed, work done for factory by other concerns and depreciation		Value added by manufacture	
	Value	Per-centage	Ex-factory value	Per-centage	Value at factory	Per-centage	Value	Per-centage
	16	17	18	19	20	21	22	23
	Rs.		Rs.		Rs.		Rs.	
Individual proprietors . . .	1,32,91,973	6·4	5,59,58,100	6·6	3,68,55,256	7·1	1,91,02,844	5·9
Partnership firms . . .	2,52,65,245	12·2	12,09,69,551	14·4	7,79,63,153	14·9	4,30,06,398	13·4
Limited companies—								
Private . . . . .	6,10,52,850	29·5	28,93,31,341	34·3	18,64,58,599	35·8	10,28,72,742	32·0
Public . . . . .	7,38,87,000	35·8	29,56,81,068	35·1	17,29,74,410	33·2	12,27,07,558	38·2
TOTAL . . . . .	13,49,39,949	65·3	58,50,13,309	69·4	35,94,33,009	69·0	22,55,80,300	70·2
Others . . . . .	3,31,68,471	16·1	8,07,93,393	9·6	4,69,58,126	9·0	3,38,35,267	10·5
TOTAL . . . . .	20,66,65,638	100·0	84,27,34,353	100·0	52,12,09,544	100·0	32,15,24,809	100·0

TABLE 28-12—DISTRIBUTION OF FACTORIES ACCORDING TO SIZE AND TYPE OF OWNERSHIP

Size (as denoted by the total number of persons employed)	Owned by					
	Individual proprietors		Partnership firms		Private limited companies	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
1	2	3	4	5	6	7
Below 20 . . . . .	189	43.9	202	31.8	88	20.5
20—49 . . . . .	181	42.1	305	48.0	173	40.2
50—99 . . . . .	42	9.8	84	13.2	82	19.1
100—249 . . . . .	14	3.3	36	5.7	56	13.0
250—499 . . . . .	4	0.9	8	1.3	19	4.4
500—999 . . . . .	..	..	..	..	6	1.4
1,000—1,999 . . . . .	..	..	..	..	2	0.5
2,000—4,999 . . . . .	..	..	..	..	3	0.9
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	430	100.0	635	100.0	429	100.0

Size (as denoted by the total number of persons employed)	Owned by					
	Public limited companies		Others		Total	
	Number of factories	Percentage	Number of factories	Percentage	Number of factories	Percentage
	8	9	10	11	12	13
Below 20 . . . . .	29	12.4	8	6.4	516	27.8
20—49 . . . . .	71	30.2	37	29.6	767	41.3
50—99 . . . . .	40	17.0	38	30.4	286	15.5
100—249 . . . . .	45	19.2	20	16.0	171	9.2
250—499 . . . . .	25	10.6	8	6.4	64	3.5
500—999 . . . . .	17	7.2	9	7.2	32	1.7
1,000—1,999 . . . . .	8	3.4	4	3.2	14	0.8
2,000—4,999 . . . . .	..	..	1	0.8	4	0.2
5,000 and above . . . . .	..	..	..	..	..	..
TOTAL .	235	100.0	125	100.0	1,854	100.0

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**CHAPTER XXXI**

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS  
MANUFACTURED FOR SALE IN THE 28 INDUSTRIES.**

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**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED FOR  
SALE IN THE 28 INDUSTRIES**

Item  1	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
	2	3	4	5	6	7
1. Acetylene gas . . . .	Cub. ft.	6,124,962	Rs. 11,76,880	Cub. ft.	30,337,680	Rs. 53,97,459
2. Acetylene, dissolved . . .	..	..	..	Lb.	780,969	20,17,217
3. Acids . . . . .	Ton	512	3,24,957	..	..	..
4. Acid, acetic (glacial) . . .	Cwt.	2,663	2,62,300	..	..	..
5. Acid, hydrochloric . . . .	Ton	2,448	9,89,286	Cwt.	92,854	14,72,416
6. Acid, nitric . . . . .	Ton	64	85,994	Cwt.	19,173	13,10,117
7. Acid, sulphuric . . . . .	Cwt.	404,202	42,93,810	Cwt.	388,333	51,09,245
8. Acid, others . . . . .	Lb.	716,254	11,39,540	Cwt.	22,437	12,86,578
9. Alcohol . . . . .	..	..	..	Gallon	4,560	75,713
10. Alcohol, ethyl, industrial .	Gallon	332,411	10,47,664	..	..	..
11. Alcohol, power . . . . .	..	..	..	Bulk gallon	7,483,980	65,45,421
12. Alcohol, others . . . . .	Gallon	160,204	7,36,301	..	..	..
13. Alloys, copper other than brass	..	..	..	Ton	11	53,032
14. Alloys, non-ferrous (except brass).	Cwt.	30,691	49,79,053	..	..	..
15. Alums . . . . .	..	..	1,16,602	Cwt.	70,768	10,72,264
16. Alum, ferric . . . . .	Ton	8,135	14,88,979	..	..	..
17. Alum sulphate . . . . .	Ton	3,290	8,53,201	..	..	..
18. Alumina ferric . . . . .	..	..	..	Cwt.	369,734	32,86,989
19. Aluminium . . . . .	Ton	282	7,56,251	..	..	..
20. Aluminium compounds . . .	..	..	6,95,650	..	..	69,654
21. Aluminium materials, others .	Cwt.	1,73,052	1,33,09,158	..	..	..
22. Aluminium products, others	..	..	..	Ton	8,795	1,22,08,832
23. Aluminium sulphate . . . .	..	..	..	Cwt.	93,229	11,03,867
24. Ammonium compounds, other	..	..	8,56,643	..	..	..
25. Ammonium sulphate . . . .	Ton	32,732	1,07,78,712	Ton	278,077	7,64,71,175
26. Angles, shapes and sections	Ton	39,843	1,80,51,380	..	..	..
27. Aromatic chemicals . . . .	Cwt.	1,524	16,40,251	..	..	..
28. Arsenic compounds . . . . .	..	..	1,47,935	..	..	..
29. Arsenious oxide . . . . .	Cwt.	2,826	1,54,873	..	..	..
30. Atta, bajra . . . . .	..	..	..	Ton	9	2,52 6
31. Atta, barley . . . . .	..	..	..	Ton	2,007	21,28,162

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
32. Atta, gram . . . .	..	..	..	Ton	6,024	24,65,031
33. Atta, maize . . . .	..	..	..	Ton	537	1,83,402
34. Atta, mixed . . . .	..	..	..	Ton	21,745	79,41,456
35. Atta, pure . . . .	..	..	..	Ton	14,374	55,69,970
36. Atta, wheat . . . .	..	..	..	Ton	166,708	6,70,22,313
37. Axles . . . .	..	..	..	Ton	5,739	42,85,957
38. Bagasse . . . .	Ton	14,372	4,28,673	Ton	130,170	10,49,774
39. Bags, gunny . . . .	..	..	9,01,95,135	..	..	..
40. Bags, hessian—jute . . . .	..	..	..	Ton	26,049	3,89,07,305
41. Bags, sacking—jute . . . .	..	..	..	Ton	480,598	52,11,05,221
42. Bajra . . . .	Ton	10	2,482	..	..	..
43. Baking powder . . . .	Cwt.	1,533	1,57,761	..	..	..
44. Bamboo . . . .	Ton	201,474	1,50,05,187	..	..	..
45. Bands, picking . . . .	Lb.	572,042	48,96,565	..	..	..
46. Bandings, cotton . . . .	Lb.	1,176,843	22,55,238	..	..	..
47. Bangles . . . .	..	..	..	Doz. pairs	2,069,976	3,49,238
48. Barium compounds . . . .	..	..	1,37,170	..	..	..
49. Barium oxide . . . .	Cwt.	205	11,451	..	..	..
50. Bark extract . . . .	Cwt.	26,228	15,04,135	..	..	..
51. Barks, others . . . .	Cwt.	514,327	51,76,339	..	..	..
52. Barley . . . .	Ton	16,372	44,64,569	..	..	..
53. Barrels, wooden . . . .	No.	22,753	14,800	..	..	..
54. Bars and rod, iron and steel . . . .	Ton	163,184	5,72,06,468	..	..	..
55. Bars, other . . . .	..	..	..	Ton	275,640	11,47,54,218
56. Barytes . . . .	Cwt.	173,986	12,11,308	..	..	..
57. Beer . . . .	..	..	..	Bulk gallon	525,769	29,14,391
58. Bells . . . .	..	..	..	No.	869,123	14,39,423
59. Belting, all kinds . . . .	..	..	1,05,07,299	..	..	..
60. Bicycles—						
Men's . . . .	..	..	..	No.	362,209	5,36,91,824
Women's . . . .	..	..	..	No.	2,895	4,32,921
Children's . . . .	..	..	..	No.	3,807	4,84,244

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item  1	Materials consumed			Products made for sale		
	Unit of quantity 2	Quantity 3	Value 4	Unit of quantity 5	Quantity 6	Value 7
61. Biscuits . . . . .	..	..	Rs. ..	Cwt.	199,065	Rs. 2,86,18,093
62. Bitumen . . . . .	Cwt.	1,383	46,807	..	..	..
63. Blankets, all types . . .	..	..	..	Pieces	6,717,835	1,83,78,904
64. Blankets and rugs (woollen travelling).	..	..	..	No.	734,662	1,04,50,034
65. Bleaching chemicals . . .	..	..	2,11,320	..	..	..
66. Bleaching earth . . . . .	Ton	2,142	14,84,282	..	..	..
67. Bleaching powder . . . . .	Ton	1,374	10,43,074	..	..	..
68. Blooms, billets and slabs .	Ton	161,280	4,83,17,012	Ton	232,619	6,81,27,672
69. Board, card . . . . .	..	..	..	Ton	254	1,31,607
70. Board, corrugated . . . . .	..	..	..	Ton	142	1,81,405
71. Board, duplex . . . . .	..	..	..	Ton	11,383	1,53,27,218
72. Board, grey . . . . .	..	..	..	Ton	14,259	66,62,833
73. Board, mill . . . . .	..	..	..	Ton	6,616	24,44,197
74. Board, pulp . . . . .	..	..	..	Ton	5,533	76,10,488
75. Board, straw . . . . .	..	..	..	Ton	9,476	34,51,605
76. Boards, straw and others .	Ton	9,052	55,85,347	..	..	..
77. Board, ticket . . . . .	..	..	..	Ton	601	6,77,690
78. Board, triplex . . . . .	..	..	..	Ton	405	5,31,863
79. Boards, other . . . . .	..	..	..	Ton	1,278	22,93,492
80. Boards, total . . . . .	Ton	9,052	55,85,347	Ton	49,947	3,03,12,407
81. Bobbins and wooden tubes .	Gross	408,454	1,74,04,058	..	..	..
82. Bolts, nuts, washers and rivets	..	..	..	Ton	2,405	28,58,095
83. Borax . . . . .	Cwt.	10,334	6,65,923	..	..	..
84. Bottles . . . . .	Gross	87,028	36,23,507	..	..	..
85. Bottles, stoppered . . . . .	..	..	..	Gross	55,490	27,04,193
86. Bottles, without stoppers larger than 8 oz.	..	..	..	Gross	365,855	99,83,158
87. Bottles, without stoppers capacity less than 8 oz.	..	..	..	Gross	1,481,661	1,39,08,878
88. Bran . . . . .	Cwt.	2,949	21,407	Ton	66,561	90,63,822
89. Brass . . . . .	Ton	145	4,18,451	..	..	..
90. Brass materials, others . . .	Cwt.	38,525	57,48,214	..	..	..



**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item 1	Materials consumed			Products made for sale		
	Unit of quantity 2	Quantity 3	Value ₹ 4	Unit of quantity 5	Quantity 6	Value 7
			Rs.			Rs.
91. Brass products, others . . .	..	..	..	Ton	957	39,64,461
92. Bread and buns . . . .	..	..	..	Cwt.	273,252	1,21,95,609
93. Broad cloth and twills . .	..	..	..	Yd.	348,805	40,71,836
94. Bromine and bromine compounds.	..	..	21,493	..	..	..
95. Buckles and pins . . . .	..	..	7,78,728	..	..	..
96. Buffers . . . . .	Gross	7,606	10,14,217	..	..	..
97. Bulbs, glass . . . . .	No.	17,685,172	24,31,846	Gross	90,760	13,46,012
98. Butter and margarine . .	Cwt.	3,825	5,95,388	..	..	..
99. Cables, insulated and flexibles .	..	..	..	1,000 yds.	60,489	3,27,18,978
100. Cake, castor seed . . . .	..	..	..	Ton	41,710	70,40,407
101. Cake, coconut . . . . .	..	..	..	Ton	21,170	59,04,351
102. Cake, cotton seed . . . .	..	..	..	Ton	32,273	60,22,674
103. Cake, gingely . . . . .	..	..	..	Ton	5,579	17,62,092
104. Cake, groundnut . . . . .	..	..	..	Ton	473,762	8,56,15,884
105. Cake, linseed . . . . .	..	..	..	Ton	71,857	1,70,97,657
106. Cake, other oilseeds . . .	..	..	..	Ton	25,956	28,04,247
107. Cake, rape seed . . . . .	..	..	..	Ton	192,313	4,31,28,538
108. Cake, sesame seed . . . .	..	..	..	Ton	15,745	41,55,916
109. Cake, total . . . . .	..	..	..	Ton	880,365	17,35,31,766
110. Calcium carbide . . . . .	Cwt.	78,555	29,50,005	..	..	..
111. Calcium compounds, other .	..	..	12,87,970	..	..	..
112. Cambrics, mulls, voils, lawns and madapollans.	..	..	..	Lb. } Yd. }	62,440,773 479,793,790	35,59,73,446
113. Cans, metal . . . . .	No.	8,127,162	31,35,475	..	..	..
114. Canvas . . . . .	..	..	..	Ton	2,313	48,34,338
115. Caps, lamp . . . . .	No.	22,523,582	11,15,710	..	..	..
116. Carbides . . . . .	Cwt.	6,114	3,26,528	..	..	..
117. Carbon . . . . .	Cwt.	59,162	11,30,108	..	..	..
118. Carbon dioxide . . . . .	..	..	..	Cwt.	67,266	23,24,148
119. Carpets, jute . . . . .	..	..	..	Sq. yd.	1,109,209	18,46,661

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
20. Cartons . . . . .	..	..	6,43,742	..	..	..
21. Cases and crates, packing .	..	..	1,01,30,722	..	..	..
122. Casein . . . . .	Cwt.	19,262	25,14,386	..	..	..
123. Castings, brass . . . . .	Cwt.	10,034	17,42,904	..	..	..
124. Castings, iron and steel . .	Ton	19,726	96,72,171	..	..	..
125. Caustic potash . . . . .	Ton	48	52,511	..	..	..
126. Caustic soda . . . . .	Ton	48,441	3,20,69,671	Cwt.	504,496	1,44,88,357
127. Cement . . . . .	Cwt.	100,608	5,03,756	Ton	3,927,527	28,40,27,377
128. Chaddars, sheetings, T-cloth and domestics.	..	..	..	Lb. } Yd. }	128,099,504 } 398,147,443 }	25,21,23,379
129. Chain, steel transmission .	..	..	..	No.	104,714	4,40,116
130. Chests, tea . . . . .	..	..	..	No.	3,888,917	1,96,79,114
131. Chlorate of potash . . . .	Cwt.	29,246	18,31,303	..	..	..
132. Chlorine . . . . .	..	..	..	Ton	9,111	51,00,954
133. Chrome-yellow (paints and colours).	..	..	..	Cwt.	7,945	16,64,754
134. Circles, plates, sheets and strips, aluminium.	Cwt.	8,024	20,36,717	..	..	..
135. Circles, plates, sheets and strips, brass.	Cwt.	22,596	40,49,591	..	..	..
136. Circles, plates, sheets and strips, copper.	Cwt.	9,341	20,10,884	..	..	..
137. Clay, china . . . . .	Ton	46,971	61,70,303	..	..	..
138. Clay, fire . . . . .	Ton	215,694	26,68,496	..	..	..
139. Clay, pipe and red . . . .	Ton	11,051	1,40,561	..	..	..
140. Clay, plastic and shale (ordi- nary).	Ton	257,960	5,38,628	..	..	..
141. Cloth, blazer . . . . .	..	..	..	Yd.	235,917	13,64,103
142. Cloth, book binding . . . .	..	..	..	Yd.	670,590	5,67,523
143. Cloth, cotton bagging . . .	..	..	..	Ton } Yd. }	32,113 } 38,768,827 }	1,98,63,608
144. Cloth, gunny . . . . .	..	..	12,01,275	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
145. Cloth, hessian . . . .	..	..	Rs. 1,03,79,647	Ton 1,000 Yds. }	368,179 1,418,406 }	Rs. 58,68,30,529
146. Cloth, mechanical and roller cloth.	..	..	..	Yd.	9,068	1,11,911
147. Cloth, others . . . .	..	..	..	Yd.	4,969,928	1,74,63,921
148. Cloth, rags, all kinds . .	..	..	..	Lb.	7,623,358	69,57,421
149. Cloth, sacking . . . .	Yd.	1,369,336	5,19,614	Ton 1,000 Yds. }	25,871 58,790 }	2,82,09,901
150. Cloth, shawl and ruffle . .	..	..	..	Yd.	562,028	31,62,552
151. Cloth (woven piecegoods) others.	..	..	..	Lb. Yd. }	76,444,099 263,020,013 }	20,67,61,045
152. Coal tar . . . .	Ton	48,168	45,80,372	..	..	1,84,35,408
153. Coal tar products, other .	..	..	1,33,95,020	..	..	..
154. Coatings . . . .	..	..	..	Lb. Yd. }	30,684,555 109,409,014 }	9,03,55,749
155. Coke . . . .	..	..	..	Cwt.	1,977,160	42,64,928
156. Colours, basic and direct .	Cwt.	4,891	37,00,688	..	..	..
157. Colours, chrome . . . .	Cwt.	4,943	9,56,898	..	..	..
158. Colours, ochres and earth .	Cwt.	60,816	4,69,236	..	..	..
159. Colours, other . . . .	Cwt.	6,030	1,26,50,897	..	..	..
160. Colours, sulphur . . . .	Cwt.	9,321	28,87,791	..	..	..
161. Colours, vat, indanthrene and naphthol.	Cwt.	20,056	4,77,03,652	..	..	..
162. Comforters, mufflers and scar- ves.	..	..	..	No.	291,807	11,65,850
163. Common salt . . . .	Ton	18,856	10,57,404	..	..	..
164. Confectionery . . . .	..	..	..	Lb.	20,015,405	2,09,38,605
165. Containers, all kinds . .	..	..	4,29,40,690	..	..	..
166. Copper materials, other . .	Cwt.	104,060	1,84,70,343	..	..	..
167. Copper products, others . .	..	..	..	Ton	89	4,81,931
168. Cosmetics and toilet prepara- tions.	..	..	..	..	..	6,01,172
169. Defectives and cuttings . .	..	..	..	Ton	63,014	2,43,29,531
170. Dextrine . . . .	..	..	..	Cwt.	27,673	11,78,989
171. Dhals . . . .	Ton	8,264	19,27,533	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item 1	Materials consumed			Products made for sale		
	Unit of quantity 2	Quantity 3	Value 4	Unit of quantity 5	Quantity 6	Value 7
			Rs.			Rs.
172. Dhoties and saroes . . .	..	..	..	Lb. Yd. } 215,561,238 1,104,806,493		74,83,03,676
173. Discs and circles, aluminium .	Ton	3,501	1,31,71,141	Ton	4,696	1,78,65,252
174. Discs and circles, brass . . .	Ton	807	23,80,846	Ton	4,826	1,40,39,696
175. Discs and circles, copper . . .	..	..	..	Ton	1,059	40,51,088
176. Disinfectants and insecticides .	..	..	23,82,937	..	..	65,11,493
177. Dolomite rock . . . . .	Ton	78,268	19,21,355	—	..	..
178. Domestic ware (ceramics) . . .	..	..	..	1,000 pieces	49,192	1,13,65,392
179. Domestic ware (glass), others .	..	..	..	Gross	86,089	12,83,207
180. Drills and jeans . . . . .	..	..	..	Lb. Yd. } 79,907,950 216,503,411		19,31,17,725
181. Drugs and pharmaceuticals, other.	..	..	..	..	..	8,42,49,167
182. Drums . . . . .	..	..	94,68,054	..	..	..
183. Dyes . . . . .	Cwt.	6,100	38,15,666	..	..	..
184. Earthenware and stoneware for chemicals.	..	..	..	1,000 pieces	504	3,12,456
185. Eggs . . . . .	Gross	19,131	2,64,320	..	..	..
186. Emetine . . . . .	Lb.	254	7,84,141	C.C.	1,182,971	7,34,832
187. Enamel . . . . .	..	..	..	Cwt.	88,017	1,55,38,168
188. Energy, electrical . . . . .	..	..	..	K.W.H.	57,991,803	28,64,926
189. Fans, ceiling . . . . .	..	..	..	No.	95,777	1,52,48,914
190. Fans, other . . . . .	..	..	..	No.	14,550	19,03,120
191. Fans, table . . . . .	..	..	..	No.	32,535	39,43,328
192. Fans, total . . . . .	..	..	..	No.	142,862	2,10,95,362
193. Fan, components, accessories, etc.	..	..	..	No.	2,615	56,500
194. Fats, animal . . . . .	Ton	1,203	13,89,842	..	..	..
195. Fats, dups . . . . .	Ton	N	142	..	..	..
196. Felspar . . . . .	Ton	8,866	3,18,140	..	..	..
197. Ferro-chrome . . . . .	Ton	93	2,22,531	..	..	..
198. Ferro-silicon . . . . .	Ton	3,494	33,36,230	..	..	..
199. Fertilizers, other . . . . .	..	..	..	Ton	169,920	4,38,82,464

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
	2	3	4	5	6 *	7
			Rs.			Rs.
200. Fibre, cotton . . . .	Bale	4,197,474	205,55,27,621	..	..	..
201. Fibre, others . . . .	Lb.	2,309,517	3,82,57,651	..	..	..
202. Filament tungsten . . .	..	..	8,80,881	..	..	..
203. Fish-plates . . . . .	..	..	..	Ton	2,769	14,26,900
204. Flannels, woollen . . .	..	..	..	Yd.	239,706	31,00,987
205. Flavouring agents . . .	Lb.	13,988	1,20,644	..	..	..
206. Flours, all kinds . . . .	Ton	7,421	46,87,370	Ton	202,912	12,75,99,902
207. Flours, atta and suji, barley .	Ton	7	3,771	..	..	..
208. Flours, atta and suji, wheat .	Ton	17,286	1,14,67,002	..	..	..
209. Flours, atta and suji, others .	Ton	17	14,177	..	..	..
210. Foils (aluminium) . . . .	..	..	..	Ton	214	9,85,622
211. Forgings . . . . .	Ton	2,170	15,38,867	..	..	..
212. Frames . . . . .	..	..	..	No.	26,130	3,93,294
213. Fruits . . . . .	Cwt.	46,372	8,02,358	..	..	..
214. Fruits, canned and bottled .	..	..	..	Cwt.	16,364	17,03,244
215. Fruit products, other . . .	..	..	..	Cwt.	5,716	6,28,869
216. Fruit squashes and juices .	..	..	..	Gallon	216,893	21,94,701
217. Gaberdine . . . . .	..	..	..	Yd.	844,915	1,28,32,108
218. Gases . . . . .	..	..	4,98,404	..	..	..
219. Gas, argon . . . . .	Cub. ft.	131,447	1,30,596	..	..	..
220. Gas, coal . . . . .	..	..	..	1,000 cub. ft.	2,509,415	1,05,39,233
221. Gas, nitrogen . . . . .	Cub. ft.	202,022	39,866	..	..	..
222. Gas, others . . . . .	..	..	..	..	..	15,25,675
223. Gear, transmission . . . .	..	..	5,13,480	..	..	..
224. Girder, beams and joists .	Ton	15,709	75,04,274	..	..	..
225. Glass, broken . . . . .	Cwt.	232,454	14,73,639	..	..	..
226. Glucose . . . . .	Lb.	2,275,966	12,67,747	Cwt.	13	2,228
227. Glucose, industrial . . . .	..	..	..	Ton	41	38,728
228. Glue . . . . .	Cwt.	6,870	9,47,050	..	..	..
229. Gluten . . . . .	..	..	..	Cwt.	63,395	11,95,106

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
1	2	3	4	5	6	7
			Rs.			Rs.
230. Glycerine . . . . .	..	..	21,17,752	..	..	..
231. Glycerine, distilled . . .	..	..	..	Ton	2,222	87,57,109
232. Grains, other . . . . .	Ton	10,302	30,80,410	..	..	..
233. Gram . . . . .	Ton	11,971	42,49,118	..	..	..
234. Grass . . . . .	Ton	55,472	57,70,869	..	..	..
235. Gum, ester . . . . .	Cwt.	2,267	2,03,609	..	..	..
236. Gums and resins . . . . .	..	..	83,30,220	..	..	..
237. Gur and rub . . . . .	..	..	..	Ton	1,610	4,12,320
238. Gypsum . . . . .	Ton	602,555	2,04,92,505	..	..	..
239. Hair lotions . . . . .	..	..	..	Lb.	26,257	1,18,477
240. Hair oils . . . . .	..	..	..	Lb.	2,590,616	83,21,893
241. Hauls . . . . .	800 eyes	1,802,268	71,26,920	..	..	..
242. Herbs and roots . . . . .	..	..	29,43,447	..	..	..
243. Hides, buffalo . . . . .	No.	590,319	1,16,33,523	..	..	..
244. Hides, cow . . . . .	No.	593,228	72,97,006	..	..	..
245. Hides, other . . . . .	No.	80,482	98,684	..	..	..
246. Hoops, iron and steel . . .	..	..	..	Ton	23,014	1,38,00,072
247. Hoops, iron nails and wire lacing.	..	..	70,95,051	..	..	..
248. Hops . . . . .	Ton	9	67,455	..	..	..
249. Hosiery and knitted goods (cotton).	..	..	..	Lb. Dozen pairs	2,132,467 577,434	80,49,843
250. Hosiery and knitted goods, other (woollen).	..	..	..	..	..	1,14,407
251. Hydrogen . . . . .	1,000 cub. ft.	21,006	1,41,896	..	..	..
252. Ingots, aluminium . . . .	Ton	6,464	1,70,18,489	Ton	3,776	1,11,45,735
253. Ingots and slabs, aluminium .	Ton	213	6,67,464	..	..	..
254. Ingots, brass . . . . .	Ton	2,030	50,24,058	Ton	541	13,33,758
255. Ingots, slabs and billets, copper	Ton	3,931	1,28,81,892	Ton	4,163	1,28,49,514
256. Iron, cast . . . . .	Ton	407	88,973	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
257. Iron, pig . . . . .	Ton	131,955	2,15,89,524	Ton	260,080	3,37,55,103
258. Iron and steel materials, other.	Ton	190,689	6,06,79,990	..	..	..
259. Injectiles, containing glandular preparations.	..	..	..	..	..	68,61,404
260. Ink, others . . . . .	..	..	..	..	..	1,09,557
261. Ink, printing and duplicating .	..	..	..	Cwt.	29,349	93,26,253
262. Ink, writing . . . . .	..	..	..	Gallon	69,106	17,95,677
263. Insulators, electric . . . .	..	..	..	1,000 pieces	5,420	25,29,818
264. Jams, marmalades and jellies .	..	..	..	Cwt.	4,367	5,14,689
265. Jars . . . . .	..	..	..	1,000 pieces	4,382	16,97,449
266. Jars, carboys, bottles and other containers, glass.	..	..	1,55,16,427	..	..	..
267. Jerseys, pullovers, sweaters cardigans and slipovers.	..	..	..	No.	181,913	16,79,711
268. Juices, vegetable . . . . .	..	..	..	Gallon	26,193	1,31,912
269. Jute . . . . .	Ton	998,068	69,06,14,293	..	..	..
270. Jute manufactures, other . .	..	..	..	Ton	2,828	73,52,923
271. Jute waste and hessian cuttings	Ton	743	99,749	..	..	..
272. Kogs . . . . .	..	..	7,90,439	..	..	..
273. Laboratory ware . . . . .	..	..	..	Gross	12,071	5,34,508
274. Lamps, electric—incandescent	..	..	..	No.	22,989,917	1,49,74,118
275. Lamps, electric—fluorescent .	..	..	..	No.	214,253	7,60,931
276. Lampware, others . . . . .	..	..	..	Gross	481,289	69,48,109
277. Laterite . . . . .	Ton	20,002	3,73,197	..	..	..
278. Lead . . . . .	Ton	5,635	73,11,182	Ton	162	2,80,755
279. Lead compounds . . . . .	..	..	66,992	..	..	..
270. Lead, pig . . . . .	Cwt.	18,766	17,83,222	..	..	..
281. Lead, red . . . . .	Cwt.	27,077	27,49,785	Cwt.	17,491	16,75,234
282. Lead tubes, for tooth paste .	..	..	23,56,964	..	..	..
283. Lead, white . . . . .	Cwt.	10,693	9,74,621	Cwt.	15,241	13,82,911
284. Lead materials, other . . .	Cwt.	9,805	9,57,196	..	..	..
285. Leather belting . . . . .	..	..	..	Lb.	98,029	4,36,745

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
1	2	3	4	5	6	7
			Rs.			Rs.
286. Leather, harness and saddlery	..	..	..	Lb.	342,621	8,35,136
287. Leather, other—heavy . .	..	..	..	Lb.	125,139	4,82,274
288. Leather, sole . . . .	..	..	..	Lb.	11,141,907	1,95,08,010
289. Leather, upholstery . .	..	..	..	Sq. ft.	211,018	3,93,247
290. Leather, upper—chrome tanned	..	..	..	Sq. ft.	5,515,557	71,66,436
291. Leather, upper—vegetable tanned.	..	..	..	Lb.	2,965,471	66,80,156
292. Lime . . . . .	Ton	79,011	47,32,161	..	..	..
293. Limestone, kankar, calcite, etc.	Ton	6,682,832	4,43,12,879	..	..	..
294. Lithopone . . . . .	Cwt.	22,668	11,23,371	..	..	..
295. Lohis and shawls . . .	..	..	..	No.	628,990	98,79,710
296. Longcloth and shirting . .	..	..	..	Lb. Yd.	402,795,380 923,327,477	125,48,04,852
297. Machine parts . . . .	—	..	1,14,05,952	—	..	..
298. Magnesite . . . . .	Ton	12,465	23,79,529	..	..	..
299. Magnesium compounds . .	—	..	2,28,931	..	..	..
300. Mahua . . . . .	Ton	3,672	4,99,927	..	..	..
301. Maize . . . . .	Ton	56,271	1,79,24,099	..	..	..
302. Manganese . . . . .	Cwt.	6,117	1,10,754	..	..	..
303. Manganese compounds . .	..	..	50,697	..	..	..
304. Margarine . . . . .	..	..	..	Ton	467	11,05,540
305. Match-boxes or booklets, ordinary.	..	..	..	Gross	25,377,703	6,80,05,739
306. Match-boxes or packets containing on an average not more than 12 matches of the type known as 'Bengal Lights'.	..	..	..	Gross	209,910	7,07,487
307. Medicines, Ayurvedic . .	..	..	..	..	..	1,10,17,982
308. Medicines, proprietary . .	..	..	..	..	..	6,04,26,897
309. Metal, bell . . . . .	..	..	..	Ton	1	2,363
310. Metal, gun . . . . .	..	..	..	Ton	1,249	47,42,095
311. Milk (including condensed milk)	Cwt.	6,359	3,68,980	..	..	..



**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
312. Milk, powder . . . .	Cwt.	2,869	4,04,650	..	..	..
313. Minerals and metals, other .	Ton	163,548	1,08,81,713	..	..	..
314. Molasses . . . . .	Ton	268,074	51,32,810	Ton	587,188	50,58,517
315. Mosquito netting . . . .	..	..	..	Yd.	7,405,784	63,56,188
316. Motors, electric . . . .	No.	7,803	28,70,016	..	..	..
317. Myrobalan . . . . .	Cwt.	235,056	17,68,520	..	..	..
318. Naptha . . . . .	Cwt.	7,556	3,54,794	..	..	..
319. Nickel . . . . .	Ton	45	3,2,5445	..	..	..
320. Oil, acid . . . . .	..	..	..	Ton	1,876	17,76,929
321. Oil, batching . . . . .	Gallon	16,821,689	1,90,84,442	..	..	..
322. Oil, batching emulsifier .	Gallon	419,213	9,36,840	..	..	..
323. Oils, boiled and blown . .	..	..	..	Ton	995	15,10,089
324. Oils, drying, other . . .	..	..	17,48,905	..	..	..
325. Oil, edible hydrogenated .	Ton	4,942	68,01,103	Ton	204,293	34,33,94,485
326. Oils, essential . . . . .	Cwt.	3,587	57,43,885	..	..	..
327. Oils, industrial hydrogenated	..	..	..	Ton	1,533	22,65,030
328. Oil, maize . . . . .	..	..	..	Cwt.	19,399	9,21,780
329. Oil, mineral . . . . .	Gallon	202,209	7,73,491	..	..	..
330. Oil, linseed D.B. . . . .	..	..	..	Cwt.	26,341	25,49,956
331. Oil, refined . . . . .	Cwt.	16,117	13,02,234	Ton	22,461	3,20,56,884
332. Oil, sandalwood . . . . .	Lb.	11,533	5,86,513	..	..	..
333. Oils, vegetable, unrefined--						
Castor . . . . .	Ton	217	2,19,070	Ton	27,936	2,61,26,607
Coconut . . . . .	Ton	12,886	2,29,84,651	Ton	32,355	5,54,55,002
Cotton seed . . . . .	Ton	4,365	53,78,428	Ton	3,018	34,24,209
Gingely . . . . .	..	..	..	Ton	3,688	55,56,064
Groundnut . . . . .	Ton	150,184	19,77,63,201	Ton	275,479	33,00,51,937
Linseed . . . . .	Ton	7,529	87,42,246	Ton	38,344	4,28,78,526
Mowrah . . . . .	Ton	1,879	22,53,594	Ton	5,265	61,72,270
Neem . . . . .	Ton	79	72,108	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
333. Oils, Vegetable, unrefined--						
Rape . . . . .	..	..	..	Ton	106,165	17,56,31,947
Sesame . . . . .	..	..	..	Ton	11,613	1,58,26,280
Others . . . . .	Ton	55,222	6,72,95,758	Ton	19,746	2,68,33,667
TOTAL—OIL, UNREFINED . . . . .	Ton	232,361	30,47,09,062	Ton	523,609	69,39,50,509
334. Oil, unrefined and refined . . . . .	Cwt.	76,816	62,03,222	..	..	..
335. Oils and fats, other . . . . .	..	..	29,61,410	..	..	..
336. Ore, bauxite . . . . .	Ton	57,280	16,71,166	..	..	..
337. Ore, chrome . . . . .	Ton	4,869	6,15,630	..	..	..
338. Ore, copper . . . . .	Ton	328,337	1,87,11,084	..	..	..
339. Ore, iron . . . . .	Ton	3,224,881	4,32,72,123	..	..	..
340. Ore, manganese . . . . .	Ton	114,479	45,98,723	..	..	..
341. Overcoating . . . . .	..	..	..	Yd.	152,021	15,75,633
342. Oxygen . . . . .	Cub. ft.	20,677,050	9,67,123	Cub. ft.	232,177,658	59,25,054
343. Paddy . . . . .	Ton	2,475,742	63,33,74,210	..	..	..
344. Paints, pigments and colours . . . . .	..	..	31,32,444	Cwt.	749,276	6,35,89,400
345. Paints and varnishes . . . . .	Cwt.	52,10	76,41,944	..	..	..
346. Paper, all kinds . . . . .	..	..	2,24,70,192	..	..	..
347. Paper, blotting . . . . .	..	..	..	Ton	254	3,94,932
348. Paper, cover . . . . .	..	..	..	Ton	1,873	26,49,588
349. Paper, for labels . . . . .	..	..	14,40,990	..	..	..
350. Paper, kraft . . . . .	Cwt.	2,031	1,51,375	..	..	..
351. Paper, match . . . . .	Ton	2,466	40,21,221	..	..	..
352. Paper, other . . . . .	..	..	..	Ton	10,049	2,14,85,460
353. Paper, special thin quality . . . . .	..	..	..	Ton	425	10,02,280
354. Paper, waterproof packing . . . . .	..	..	9,54,775	..	..	..
355. Paper, wrapping . . . . .	..	..	..	Ton	17,660	2,08,32,182
356. Paper, writing and printing (except newsprint).]	..	..	..	Ton	87,370	11,73,66,235
TOTAL—PAPER]	..	..	2,90,38,553	Ton	117,646	16,37,30,677

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
357. Perfumes . . . . .	..	..	..	Lb.	40,487	8,66,695
358. Phenyle . . . . .	..	..	..	Gallon	432,576	14,81,462
359. Phosphorus, amorphous .	Cwt.	2,453	7,09,441	..	..	..
360. Pickers . . . . .	Gross	30,502	55,26,405	..	..	..
361. Pipes . . . . .	..	..	..	1,000 pieces	2,019	38,88,070
362. Pipes and tubes . . . . .	..	..	..	Ton	66,209	2,43,30,226
363. Plates (Iron and Steel) . .	..	..	..	Ton	71,642	3,37,43,954
364. Plates, black . . . . .	..	..	..	Ton	16,405	85,03,837
365. Plates, sheets and strips (iron and steel).	Ton	152,378	10,16,12,435	..	..	..
366. Plates, tin . . . . .	..	..	..	Ton	66,189	5,11,41,060
367. Plywood . . . . .	Sq. ft.	2,890,280	2,56,990	Sq. ft.	13,618,778	46,89,746
368. Porcelain articles . . . .	Ton	197	32,648	..	..	..
369. Potassium compound, other .	..	..	27,49,445	..	..	..
370. Potassium Iodide . . . .	Lb.	5,824	74,121	..	..	..
371. Potassium nitrate . . . .	Cwt.	29,309	5,56,170	..	..	..
372. Powder (face) . . . . .	..	..	..	Lb.	248,401	4,01,806
373. Press-cake . . . . .	..	..	..	Ton	81,920	2,52,078
374. Pulp . . . . .	Ton	17,400	1,30,05,826	..	..	..
375. Quartz . . . . .	Ton	34,818	6,39,861	..	..	..
376. Quinine . . . . .	Lb.	28,923	13,40,926	Lb.	79,996	39,50,201
377. Rags . . . . .	Ton	13,458	28,03,565	..	..	..
378. Rails . . . . .	..	..	..	Ton	137,098	5,55,91,565
379. Red oxide . . . . .	Cwt.	74,685	8,63,439	..	..	..
380. Reeds . . . . .	1,000 dents	361,768	21,28,824	..	..	..
381. Reed crates . . . . .	..	..	5,35,972	..	..	..
382. Refractories . . . . .	..	..	..	Ton	201,801	2,52,78,493
383. Refractions . . . . .	..	..	..	Ton	10,116	5,92,766
384. Rice . . . . .	Ton	1,155	4,73,636	Ton	1,641,182	68,62,44,896
385. Road tar . . . . .	..	..	..	Ton	36,077	80,88,981
386. Rods and bars, brass . . .	Ton	26	1,12,588	Ton	1,007	36,26,815

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES--*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
	2	3	4	5	6	7
			Rs.			Rs.
387. Rods and bars, copper . . .	Ton	7,752	3,05,68,039	Ton	604	23,53,537
388. Rods, iron and steel . . .	..	..	..	Ton	114,203	5,16,41,792
389. Ropes . . . . .	Lb.	390,724	12,16,015	Ton	45	40,155
390. Ropes, hemp . . . . .	Ton	1,677	5,77,160	..	..	..
391. Rosin . . . . .	Cwt.	154,823	65,40,408	..	..	..
392. Rove . . . . .	..	..	..	Ton	118	1,22,760
393. Salt cake . . . . .	Ton	9,518	15,86,584	..	..	..
394. Salt, chrome tanning . . .	Cwt.	11,785	37,704	..	..	..
395. Salt, copper . . . . .	..	..	61,134	..	..	..
396. Saltpetre . . . . .	Cwt.	12,576	3,82,106	..	..	..
397. Sand . . . . .	Cwt.	1,264,349	23,37,052	..	..	..
398. Sanitary equipments and fit- tings. . . . .	..	..	..	1,000 pieces	232	14,45,721
399. Saxony suitings . . . . .	..	..	..	Yd.	1,176,901	1,32,00,011
400. Scrap . . . . .	..	..	..	Ton	87,389	1,26,83,675
401. Scrap, aluminium . . . . .	Ton	3,188	72,75,901	..	..	..
402. Scrap, brass . . . . .	Ton	7,989	1,90,01,519	..	..	..
403. Scrap, copper . . . . .	Ton	4,459	1,37,34,421	..	..	..
404. Scrap, iron . . . . .	Ton	484,113	2,89,27,782	..	..	..
405. Seed, castor . . . . .	Ton	71,770	3,03,45,547	..	..	..
406. Seed, coconut (copra) . . .	Ton	52,095	5,85,00,543	..	..	..
407. Seed, cotton . . . . .	Ton	40,677	1,04,40,597	..	..	..
408. Seed, gingely . . . . .	Ton	9,499	69,34,378	..	..	..
409. Seed, groundnut kernel . . .	Ton	346,126	21,08,60,622	..	..	..
410. Seed, groundnut unshelled . .	Ton	599,744	25,82,64,855	..	..	..
411. Seed, hemp . . . . .	Ton	149	35,523	..	..	..
412. Seed, linseed . . . . .	Ton	114,318	5,71,16,009	..	..	..
413. Seed, Mowrah . . . . .	Ton	14,702	60,26,050	..	..	..
414. Seed, rape . . . . .	Ton	305,271	20,22,01,157	..	..	..
415. Seed, sesame . . . . .	Ton	29,573	1,99,28,657	..	..	..
416. Seed, others . . . . .	Ton	63,885	3,19,35,072	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
417. Serges . . . . .	..	..	..	Yd.	1,440,381	1,68,28,546
418. Sewing machines, foot operated.	..	..	..	No.	35,518	49,23,720
419. Sewing machines, hand operated.	..	..	..	No.	48,299	50,90,510
Sewing machines, total . . . . .	..	..	..	No.	83,817	1,05,13,230
420. Shades, glass . . . . .	..	..	..	Gross	5,450	3,41,742
421. Sheets and strips, aluminium	Ton	230	10,00,553	Ton	1,325	56,72,668
422. Sheets and strips, brass . . . . .	Ton	1,877	57,20,713	Ton	13,869	4,20,81,101
423. Sheets and strips, copper . . . . .	Ton	39	1,58,530	Ton	1,753	68,90,301
424. Sheets, galvanised . . . . .	..	..	..	Ton	138,632	9,32,39,149
425. Sheet, glass . . . . .	..	..	..	Sq. ft.	30,336,428	90,88,332
426. Sheet, plain black . . . . .	..	..	..	Ton	106,623	5,38,15,150
427. Shuttles . . . . .	Gross	6,120	52,48,310	..	..	..
428. Silk, artificial (fibre) . . . . .	Lb.	11,531,134	2,06,74,274	..	..	..
429. Skins, buffalo . . . . .	No.	249,762	14,83,520	..	..	..
430. Skins, cow . . . . .	No.	126,191	7,31,546	..	..	..
431. Skins, goat . . . . .	No.	5,624,360	2,22,86,126	..	..	..
432. Skins, reptile. . . . .	No.	372,147	5,39,447	No.	407,067	7,56,329
433. Skins, roller . . . . .	Gross	1,628	23,64,465	..	..	..
434. Skins, sheep . . . . .	No.	5,305,710	2,18,57,904	..	..	..
435. Skins, sheep and goat, chrome tanned.	..	..	..	Sq. ft.	1,115,323	18,86,752
436. Skins, sheep and goat, semi-chrome tanned.	..	..	..	Sq. ft.	92,327	1,17,313
437. Skins, sheep and goat, vegetable tanned.	..	..	..	Lb.	7,187,321	5,06,26,887
438. Skins, other . . . . .	No.	237,427	2,31,542	..	..	..
439. Sleepers . . . . .	..	..	..	Ton	15,186	52,64,796
440. Snow . . . . .	..	..	..	Lb.	4,92,088	36,67,875
441. Soaps . . . . .	Lb.	537,311	4,95,158	..	..	..
442. Soap flakes . . . . .	..	..	..	Ton	996	31,41,647
443. Soap, household & laundry . . . . .	..	..	..	Ton	62,668	9,07,73,079
444. Soap, industrial . . . . .	..	..	..	Ton	1,808	17,37,471

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item  1	Materials consumed			Products made for sale		
	Unit of quantity 2	Quantity 3	Value 4	Unit of quantity 5	Quantity 6	Value 7
			Rs.			Rs.
445. Soap, medicinal . . . .	..	..	..	Ton	47	1,50,857
446. Soap, powder . . . .	..	..	..	Ton	984	15,18,032
447. Soap, shaving . . . .	..	..	..	Ton	272	13,28,125
448. Soap, soft . . . .	..	..	..	Ton	328	2,60,233
449. Soap, toilet . . . .	..	..	..	Ton	14,420	4,29,11,619
450. Soap, other . . . .	..	..	..	Ton	76	59,108
451. Soap, all kinds . . . .	..	..	..	Ton	6,785	88,18,981
SOAP-TOTAL . . . .	..	..	..	Ton	88,384	14,97,08,152
452. Soap - lye, crude glycerine (as 8 per cent glycerol)	..	..	..	Ton	2,555	49,14,018
453. Soap - stock (as 100 per cent fatty matter).	Ton	1,068	9,03,200	Ton	4,012	19,98,697
454. Socks, stockings and hose'	..	..	..	Pair	123,872	3,30,800
455. Soda-ash . . . .	Ton	31,204	1,31,19,380	..	..	..
456. Sodium bicarbonate . .	Cwt.	3,282	2,59,115	..	..	..
457. Sodium hydrosulphite . .	Cwt.	33,036	49,24,256	..	..	..
458. Sodium nitrate . . . .	Cwt.	40,941	8,69,291	..	..	..
459. Sodium silicate . . . .	Ton	1,761	4,96,381	Cwt.	236,295	25,51,970
460. Sodium compounds, other .	..	..	2,59,680	..	..	2,54,21,720
461. Solvents . . . .	..	..	..	Lb.	165,986	2,08,538
462. Solvents and thinners, other .	..	..	45,65,050	..	..	..
463. Spare parts, bicycles . .	..	..	..	..	..	55,02,271
464. Spare parts, sewing machines .	..	..	..	..	..	8,51,229
465. Spirits, country . . . .	..	..	..	L.P. gallon	114,031,021	1,11,80,895
466. Spirits, denatured . . . .	..	..	..	Bulk gallon	2,051,027	36,98,976
467. Spirits, Indian made foreign .	..	..	..	L.P. gallon	287,526	66,77,950
468. Spirits, rectified and re-recti- fied.	..	..	..	Bulk gallon	2,056,966	37,25,940
469. Spirit, white . . . .	Gallon	1,549,994	20,73,791	..	..	..
470. Spelter . . . .	Ton	11,742	1,43,95,518	..	..	..
471. Starches . . . .	Cwt.	90,174	22,82,418	..	..	..
472. Starch, maize . . . .	Ton	19,926	1,54,04,261	Ton	35,350	2,24,48,596

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item 1	Materials consumed			Products made for sale		
	Unit of quantity 2	Quantity 3	Value 4	Unit of quantity 5	Quantity 6	Value 7
			Rs.			Rs.
473. Starch, wheat . . . . .	..	..	..	Ton	132	85,800
474. Starches and starch products . . . . .	..	..	24,29,416	..	..	..
475. Starches, other . . . . .	Ton	12,877	98,93,678	..	..	3,21,043
476. Stearine . . . . .	Lb.	2,67,493	3,04,548	..	..	..
477. Steel . . . . .	Ton	10,027	93,04,847	..	..	..
478. Stores, wooden, other . . . . .	..	..	23,65,258	..	..	..
479. Strappings and seals, steel . . . . .	..	..	3,12,839	..	..	..
480. Straw . . . . .	..	..	12,83,903	..	..	..
481. Strontium . . . . .	Lb.	42,244	47,646	..	..	..
482. Structural, heavy ( <i>excluding</i> rails and fish plates). . . . .	..	..	..	Ton	103,737	4,39,07,154
483. Structural, light ( <i>excluding</i> rails and fish plates). . . . .	..	..	..	Ton	89,773	3,82,33,240
484. Strychnine . . . . .	..	..	..	Lb.	3,998	74,920
485. Sugar cane . . . . .	Ton	15,290,227	64,90,30,707	..	..	..
486. Sugar, raw . . . . .	Ton	71,744	3,70,34,863	..	..	..
487. Sugar (refined) . . . . .	Ton	9,036	78,17,338	Ton	1,704,048	109,38,50,530
488. Suji, wheat . . . . .	..	..	..	Ton	17,258	1,17,80,040
489. Sulphur . . . . .	Ton	46,302	1,32,97,532	..	..	..
490. Sulphate of ammonia . . . . .	..	..	..	Ton	27,315	68,84,335
491. Syrup . . . . .	Gallon	3,260	15,202	..	..	..
492. Syrup, starching . . . . .	Cwt.	1,670	76,586	..	..	..
493. Tale . . . . .	Ton	388	59,570	..	..	..
494. Tallows . . . . .	Cwt.	117,496	77,37,379	..	..	..
495. Tanning extracts, all kinds . . . . .	..	..	..	Cwt.	80,929	22,89,947
496. Tapioca . . . . .	Ton	4,394	30,24,714	Lb.	14,778,207	..
497. Tent cloth and canvas . . . . .	..	..	..	Yd.	20,782,223	2,98,69,071
498. Thinners and lacquers . . . . .	..	..	..	Cwt.	5,389	13,26,833
499. Tiles . . . . .	..	..	..	1,000 pieces	5,391	16,37,538
500. Timbers . . . . .	..	..	1,42,69,589	..	..	..
501. Tin . . . . .	Ton	1,493	1,30,85,411	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
	2	3	4	5	6	7
			Rs.			Rs.
502. Tin bars . . . . .	..	..	..	Ton	81,013	1,75,72,299
503. Tinctures and galenicals . . . . .	..	..	..	Lb.	5,842,206	1,48,38,684
504. Tops, wool . . . . .	Lb.	9,226,735	6,10,14,935	..	..	..
505. Tooth Paste . . . . .	..	..	..	Cwt.	6,798	62,33,985
506. Tooth Powder . . . . .	..	..	..	Cwt.	6,027	14,58,106
507. Towels, all kinds . . . . .	..	..	..	Dozen	1,331,054	2,50,01,945
508. Tricycles . . . . .	..	..	..	No.	25,994	5,60,409
509. Tubes, rubber . . . . .	No.	735,986	13,36,825	..	..	..
510. Tubes, wrought, iron & steel . . . . .	Ton	2,868	36,83,034	..	..	..
511. Tubings and rods, glass . . . . .	Lb.	368,610	6,42,147	..	..	..
512. Tumblers . . . . .	..	..	..	Gross	422,298	75,63,933
513. Turpentine . . . . .	Cwt.	10,102	2,80,059	..	..	..
514. Tweeds . . . . .	..	..	..	Yd.	341,462	19,79,887
515. Twine . . . . .	..	..	..	Ton	15,300	1,78,43,708
516. Tyres, iron & steel . . . . .	..	..	..	Ton	7,079	44,69,504
517. Tyres, rubber . . . . .	No.	793,535	29,70,685	..	..	..
518. Utensils (domestic), aluminium . . . . .	..	..	..	Ton	6,158	3,26,22,148
519. Utensils (domestic), brass . . . . .	..	..	..	Ton	6,093	2,43,59,586
520. Utensils (domestic), copper . . . . .	..	..	..	Ton	99	4,92,656
521. Vaccines and sera . . . . .	..	..	..	..	..	34,84,257
522. Varnishes . . . . .	..	..	..	Cwt.	109,750	1,02,10,701
523. Vegetables . . . . .	Cwt.	42,163	5,72,412	..	..	..
524. Vegetable products, other . . . . .	..	..	..	Cwt.	22,773	11,67,895
525. Veneers and splints . . . . .	..	..	52,13,629	Gross	375,630	87,841
526. Waste, cotton . . . . .	Lb.	17,194,449	75,74,915	Lb.	158,339,090	6,23,55,410
527. Waste, paper . . . . .	Ton	31,413	77,52,253	..	..	..
528. Waste, wool . . . . .	..	..	..	Lb.	1,006,320	7,18,191
529. Waste, yarn . . . . .	Lb.	542,212	2,90,131	Lb.	45,324,058	1,83,11,921
530. Wattle, bark . . . . .	Cwt.	39,123	12,09,565	..	..	..



**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*contd.***

Item 1	Materials consumed			Products made for sale		
	Unit of quantity 2	Quantity 3	Value 4	Unit of quantity 5	Quantity 6	Value 7
			Rs.			Rs.
531. Wax, paraffin . . . .	Cwt.	38,851	21,31,655	{ Ton Yd.	2,646	{ 58,34,447
532. Webbing, jute . . . .	..	..	..		65,341,838	
533. Wheat . . . . .	Ton	491,814	19,69,42,209	..	..	..
534. Wheels . . . . .	..	..	..	Ton	9,638	60,29,171
535. Wheels and axles, complete sets	..	..	..	Ton	12,700	84,52,644
536. Whisky, malt . . . .	..	..	..	L. P. Gallon	36,791	4,52,750
537. Wire . . . . .	..	..	..	Ton	16,062	1,07,96,027
538. Wire, brass . . . . .	..	..	..	Ton	56	2,22,315
539. Wire, copper . . . .	Ton	117	9,45,707	Ton	6,331	3,04,02,579
540. Wire, lacing . . . .	..	..	50,812	..	..	..
541. Wire, molybdenum . .	Meter	2,066,531	57,037	..	..	..
542. Wire, soldering . . .	Lb.	30,915	1,09,163	..	..	:
543. Wires and cables, electric .	Ft.	14,401,867	18,71,373	..	..	..
544. Wood . . . . .	Cub. ft.	2,488,595	92,14,778	..	..	..
545. Wood, baling . . . .	..	..	10,18,813	..	..	..
546. Wood, mango . . . .	Cub. ft.	369,971	12,47,329	..	..	..
547. Wood, Simul . . . .	Cub. ft.	211,450	3,57,665	..	..	..
548. Wood, teak . . . . .	Cub. ft.	74,949	5,69,721	..	..	..
549. Wool, knitting . . . .	..	..	..	Lb.	1,741,846	1,28,92,301
550. Wool, raw . . . . .	Lb.	5,893,565	1,18,88,647	..	..	..
551. Wool, scoured . . . .	Lb.	1,146,631	53,34,503	..	..	..
552. Woven piece-goods containing more than 90 per cent cotton, other.	..	..	..	{ Lb. Yd.	1,808,354 8,483,778	{ 1,10,15,877
553. Woven piece-goods containing less than 90 per cent but more than 50 per cent cotton.	..	..	..	{ Lb. Yd.	1,998,993 9,503,141	
554. Woven piece goods containing less than 50 per cent but more than 10 per cent cotton.	..	..	..	{ Lb. Yd.	929,271 3,220,103	{ 60,43,861
555. Yarn, artificial silk . .	Lb.	2,146,732	1,00,79,481	..	..	

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—contd.**

Item  1	Materials consumed			Products made for sale		
	Unit of quantity  2	Quantity  3	Value  4	Unit of quantity  5	Quantity  6	Value  7
			Rs.			Rs.
556. Yarn, cotton . . . .	Lb.	36,093,878	7,87,44,833	Lb.	394,811,558	81,22,44,882
557. Yarn, cotton and selvage .	Ton	977	45,14,883	..	..	..
558. Yarn and twist, jute . . .	Ton	1,701	17,07,987	Ton	10,194	1,11,22,414
559. Yarn made wholly or partly from any fibre other than cotton.	..	..	..	Lb.	28,109,113	7,72,02,477
560. Yarn, silk and spun silk .	Lb.	60,771	13,18,430	..	..	..
561. Yarn, worsted . . . .	Lb.	1,367,178	1,25,02,851	..	..	..
562. Yarn, worsted for hosiery manufacture	..	..	..	Lb.	2,551,775	1,82,96,430
563. Yarn, worsted for weaving .	..	..	..	Lb.	1,093,938	1,08,22,877
564. Yarn, other . . . .	Lb.	4,419,004	1,54,84,809	Lb.	104,427	7,70,851
565. Yarn, Woollen . . . .	..	..	..	Lb.	1,924,792	73,35,505
566. Yeast . . . . .	Cwt.	15	3,728	..	..	..
567. Zinc . . . . .	Cwt.	209,943	1,23,27,461	..	..	..
568. Zinc and zinc scrap . . .	Ton	4,237	45,12,012	..	..	..
569. Zinc chloride . . . .	Cwt.	6,540	6,94,350	..	..	..
570. Zinc oxide . . . . .	Cwt.	91,786	64,21,805	Cwt.	91,387	67,10,787
571. Zinc sheets . . . . .	..	..	..	Ton	47	92,498
572. Other basic materials . . .	..	..	23,06,90,079	..	..	..
573. Other chemicals . . . .	..	..	5,20,49,035	..	..	..
574. Other packing materials .	..	..	4,71,07,668	..	..	..
575. Other materials including con- sumable stores.	..	..	46,06,18,852	..	..	..
576. All other products and by- products.	..	..	..	..	..	44,36,49,021
577. Net value of work in progress (value at the close of the year minus value at the beginning of the year).	..	..	..	..	..	24,58,081
578. Cost of transport of materials to factory, commission to purchasing agents, etc., where they are not included in the reported value of materials.	..	..	7,62,58,200	..	..	..

**TOTAL MATERIALS CONSUMED AND PRODUCTS AND BY-PRODUCTS MANUFACTURED  
FOR SALE IN THE 28 INDUSTRIES—*concl'd.***

Item	Materials consumed			Products made for sale		
	Unit of quantity	Quantity	Value	Unit of quantity	Quantity	Value
	2	3	4	5	6	7
			Rs.			Rs.
579. Cost of transport of the products from the factory, commission to selling agents, etc., which are included in the reported values of products (minus).	..	..	..	..	..	13,31,26,893
580. Finished parts or products manufactured earlier, but used for further manufacture during the year.	..	..	3,02,07,005	..	..	..
581. Reduction in stocks ( <i>including</i> materials in process) of semi-finished products (+ or -).	..	..	(—)32,53,111	..	..	..

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## APPENDICES

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**APPENDIX A**  
**ACT No. XIX OF 1942<sup>1</sup>**

[ 3rd April, 1942 ]

[ As modified up to the 1st October, 1951 ]

**An Act to facilitate the collection of statistics of certain kinds relating to industries.**

WHEREAS it is expedient to facilitate the collection of statistics of certain kinds relating to industries ;

It is hereby enacted as follows :—

**1. Short title, extent and commencement.**—(1) This Act may be called the Industrial Statistics Act, 1942.

(2) It extend to “[ the whole of India ” except the State of Jammu and Kashmir ].

(3) It shall come into force in a “[ State ]” on such date as the “[ State ]” Government may, by notification in the official Gazette, appoint in this behalf for such “[ State ]”.

**2. Definition.**—In this Act “prescribed” means prescribed in rules made under this Act or in any form prescribed by those rules.

**3. Collection of statistics.**—(1) The “[ State ]” Government may, by notification in the official Gazette, direct that statistics shall be collected relating to any of the following matters, namely—

(a) any matter relating to factories,

(b) any of the following matters so far as they relate to welfare of labour and conditions of labour, namely—

- (i) prices of commodities,
- (ii) attendance,
- (iii) living conditions including housing, water supply and sanitation,
- (iv) indebtedness,
- (v) rents of dwelling-houses,
- (vi) wages and other earnings,
- (vii) provident and other funds provided for labour,
- (viii) benefits and amenities provided for labour,
- (ix) hours of work,
- (x) employment and unemployment,
- (xi) industrial and labour disputes,

and thereupon the provisions of this Act shall apply to the collection of those statistics.

(2) In clause (a) of sub-section (1), “factory” means a factory as defined in clause (j) of section 2 of the Factories Act, 1934 (XXV of 1934), or any premises deemed to be a factory in pursuance of a declaration made under sub-section (1) of section 5 of that Act.

**4. Appointment of statistics authority.**—The “[ State ]” Government may appoint an officer to be the statistics authority for the purposes of the collection of any statistics under this Act.

**5. Power of statistics authority to call for returns and information.**—(1) The statistics authority may serve or cause to be served on any person a notice requiring him to furnish, at such intervals and in such form and with such particulars as may be prescribed, such information or returns relating to any matter in respect of which statistics are to be collected and to such authority or person and in such manner and at such times as may be prescribed.

(2) The notice referred to in sub-section (1) may be served by post.

**6. Right of access to record or document.**—The statistics authority or any person authorized by him in writing in this behalf shall, for the purposes of the collection of any statistics under this Act, have access to any relevant record or document in the possession of any person required to furnish any information or return under this Act, and may enter at any reasonable time any premises wherein he believes such record or document to be, and may ask any question necessary for obtaining any information required to be furnished under this Act.

<sup>1</sup> For statement of Objects and Reasons see Gazette of India, 1942, Part V, Page 41.

<sup>2</sup> Subs. by the Adaptation of Laws Order, 1950, for “all the Provinces of India”.

<sup>3</sup> Subs. by the Part B States (Laws) Act, 1951 (3 of 1951), for “except Part B States”.

<sup>4</sup> Subs. by the Adaptation of Laws Order, 1950, for “Province”.

<sup>5</sup> Subs. *ibid.*, for “Provincial”.

**7. Restriction on the publication of returns and information.**—(1) No individual return, and no part of an individual return, made and no information with respect to any particular undertaking given, for the purposes of this Act, shall, without the previous consent in writing of the owner for the time being of the undertaking in relation to which the return or information was made or given, or his authorized agent, be published in such manner as would enable any particulars to be identified as referring to a particular undertaking.

(2) Except for the purposes of a prosecution under this Act or under the Indian Penal Code (XLV of 1860), no person not engaged in connection with the collection of statistics under this Act shall be permitted to see any individual return or information referred to in sub-section (1). \*

**8. Penalties.**—If any person required to furnish any information or any return—

- (a) wilfully refuses or without lawful excuse neglects to furnish such information or return as required under this Act, or
- (b) wilfully furnishes or causes to be furnished any information or return which he knows to be false, or
- (c) refuses to answer or wilfully gives a false answer to any question necessary for obtaining any information required to be furnished under this Act, or if any person impedes the right of access to relevant records and documents or the right of entry conferred by section 6, he shall for each such offence be punishable with fine which may extend to five hundred rupees, and in the case of a continuing offence [with a further fine]<sup>1</sup> which may extend to two hundred rupees for each day after the first during which the offence continues; and in respect of false information, returns or answers the offence shall be deemed to continue until true information or a true return or answer has been given or made.

**9. Penalty for Improper disclosure of information or returns.**—If any person engaged in connection with the collection of statistics under this Act wilfully discloses any information or the contents of any return given or made under this Act otherwise than in the execution of his duties under this Act or for the purposes of the prosecution of an offence under this Act or under the Indian Penal Code (XLV of 1860), he shall be punishable with imprisonment for a term which may extend to six months, or with fine which may extend to one thousand rupees, or with both imprisonment and fine.

**10. Cognizance of Offences.**—No prosecution under section 8 shall be instituted except by or with the sanction of the statistics authority and no prosecution under section 9 shall be instituted except by or with the sanction of the <sup>2</sup>[ State ] Government.

**11. Power of the Central Government to give directions.**—The Central Government may give directions to <sup>2</sup> [ State ] Government as to the carrying into execution of this Act in the <sup>3</sup>[ State ].

**12. Power of <sup>2</sup>[ State ] Governments to make rules.**—(1) The <sup>2</sup>[ State ] Government may, subject to the condition of previous publication by notification in the official Gazette, make rules for carrying out the purposes of this Act.

(2) Without prejudice to the generality of the foregoing powers, rules may be made under this section regulating the exercise of the right of access to documents and the right of entry conferred by section 6.

<sup>1</sup> Substituted by the Repealing and Amending Act, 1942 (25 of 1942), for "to a further fine".

<sup>2</sup> Substituted by the Adaptation of Laws Order, 1950 for "Provincial".

<sup>3</sup> Substituted, *ibid*, for "Province".

## APPENDIX B

### RULES MADE BY THE STATE GOVERNMENTS UNDER SUB-SECTION (1) OF SECTION 12 OF THE INDUSTRIAL STATISTICS ACT, 1942, RELATING TO CERTAIN MATTERS CONNECTED WITH CLAUSE (a) OF SUB-SECTION (1) OF SECTION 3 OF THE ACT.

[ As modified up to the 8th August, 1949. ]

In exercise of the powers conferred by sub-section (1) of section 12 of the Industrial Statistics Act, 1942 (XIX of 1942), the Government of \_\_\_\_\_ is pleased to make the following rules for carrying out the purposes of the Act so far as it relates to collection of statistics relating to some of the matters in clause (a) of sub-section (1) of section 3 of the Act, the same having been previously published as required by sub-section (1) of the first mentioned section, namely,—

#### CENSUS OF MANUFACTURING INDUSTRIES RULES, 1945

1. (1) These rules may be called the Census of Manufacturing Industries Rules, 1945.
- (2) They shall come into force at once.
2. In these rules, unless there is anything repugnant in the subject or context,—
  - (a) “ Act ” means the Industrial Statistics Act, 1942.
  - (b) “ Company ” means an incorporated company, wheresoever incorporated.
  - (c) “ Factory ” means a factory as defined in clause (m) of section 2 of the Factories Act, 1948.
  - (d) “ Form ” means a form set forth in Schedule II appended to these rules.
  - (e) “ Manufacturing process ” means manufacturing process as defined in clause (k) of section 2 of the Factories Act, 1948.
  - (f) “ Occupier ” means the occupier of a factory as defined in clause (n) of section 2 of the Factories Act, 1948.
  - (g) “ Schedule ” means a schedule appended to these rules.
  - (h) “ Section ” means a section of the Act.
  - (i) “ Statistics Authority ” means the Statistics Authority appointed by the Government of \_\_\_\_\_ under section 4.

3. (1) The Statistics Authority shall before the end of December or, in the case of a factory engaged in the sugar industry, before the end of June in each year, serve on the occupier of each factory which is engaged in an industry specified in Schedule I or which, having previously been so engaged, has temporarily suspended manufacturing processes, a notice requiring him to furnish to the Statistics Authority:—

- (a) a return, in duplicate in the form appropriate to the industry in which the factory is or has been engaged relating to the next following calendar year or, in the case of a factory engaged in the sugar industry, the next following annual period commencing with the 1st July and ending with the 30th June, and
- (b) if the factory is owned by a company, two copies each of the annual balance-sheet and profit and loss account, and of the directors' report, if any, for the period to which the return relates, if the Company's accounting year coincides with this period; otherwise for the period for which the accounts of the company were last closed; *αυτού διζήμενον νόμον.*

and if any factory, which was not in existence or was not engaged in any such industry in December or, in the case of sugar industry, in June, in any year, engages or is about to engage in any such industry during the next following calendar year or, in the case of sugar industry, during the next following annual period as aforesaid or, if any factory required to be served with a notice under this rule is, for any reason, not served with the notice within time, the Statistics Authority shall serve such notice on the occupier of such factory as soon as may be, and the provisions of this sub-rule shall apply as if the period to which the return related were the portion of the said calendar year or annual period, as the case may be, during which the factory is engaged in the industry.

(2) If the occupier of any factory on whom a notice has been served under sub-rule (1) (hereinafter called the first occupier), at any time during the period to which the return required to be furnished under such notice relates, ceases to be the occupier of the factory, and some other person (hereinafter called the second occupier) becomes the occupier thereof, the first occupier shall immediately on ceasing to be the occupier inform the Statistics Authority of the change of occupancy and the name and address of the second occupier, and the Statistics Authority shall, as soon as may be, serve on the second occupier a notice requiring him to furnish to the Statistics Authority:—

- (a) a return, in duplicate in the form appropriate to the industry in which the factory is engaged relating to that part of the said period during which the second occupier is the occupier of the factory, and
- (b) if after the change of occupancy the factory is owned by a company, two copies of each of the documents which may be required to be furnished under clause (b) of sub-rule (1).



(3) If the occupancy of a factory changes more than once during the period to which the return required to be furnished under a notice served on the occupier thereof under sub-rule (1) relates, the provisions of sub-rule (2) shall apply on each occasion as if the outgoing occupier were the first occupier and the incoming occupier were the second occupier.

4. (1) Any occupier of a factory on whom a notice has been served under rule 3 shall furnish the return and documents as required thereunder so as to reach the Statistics Authority not later than two months after the expiry of the period to which the return relates :

Provided that—

- (i) any such occupier, who at any time during the period to which the return required to be furnished under the notice relates, ceases to be the occupier of the factory, shall furnish a return and documents as aforesaid relating to that part of the said period during which he was the occupier of the factory so as to reach the statistics Authority not later than two months after his ceasing to be the occupier ;
- (ii) if any factory, on the occupier of which a notice has been served under rule 3, is dismantled or otherwise ceases to be a factory at any time during the period to which the return required to be furnished under the notice relates, the occupier shall furnish a return and documents as aforesaid relating to that part of the said period during which the factory was in existence so as to reach the Statistics Authority not later than two months after the factory ceased to exist ; and
- (iii) in the case of a factory owned by a company whose accounting year coincides with the period to which the return relates, the documents referred to in clause (b) of sub rule (1) of rule 3 may be sent, separately from the return, not later than four months after the expiry of the period to which the return relates.

(2) If on representation being received from an occupier before the date on which the return and documents are required to be furnished under this rule, the Statistics Authority is satisfied that there is sufficient reason for so doing the Statistics Authority may—

- (a) allow an extension of time for submission of the return up to one month beyond the said date ;
- (b) in the case of a factory owned by a company, allow, apart from the provisions of proviso (ii) to sub rule (1) copies of the balance-sheet, and Profit and Loss account and of the Directors' report, if any, to be submitted separately from the return by such date as he may specify.

5. The occupier of a factory shall, when required to do so by the Statistics Authority, furnish, by such time as the Statistics Authority may prescribe, any further information in explanation of the particulars entered by him in the return submitted by him under rule 4.

6. (1) The Statistics Authority shall forward with the notices referred to in sub-rules (1) and (2) of rule 3, three copies of the form in which the occupier on whom the notice is served is required to furnish a return. Two copies of the form shall be used for the purpose of submission of the return as required by rule 4, and on the third copy the occupier shall retain an exact copy of the return submitted by him.

(2) If the occupier of any factory receives with a notice served on him under rule 3 copies of a form which is not appropriate to the industry in which the factory is or has been engaged, he shall within seven days of the receipt of the said notice intimate to the Statistics Authority the industry in which in his opinion the factory is engaged, the principal products of the factory and the anticipated approximate value of each such product during the period for which the return is required ; and upon the receipt of such information, whether within time or not, the Statistics Authority shall determine the industry in which the factory is engaged and, if it is an industry specified in Schedule I, shall as soon as may be after the receipt of such intimation serve upon the occupier a notice requiring him to furnish a return and documents as provided for in rule 3 in relation to that industry, forwarding therewith three copies of the form appropriate to that industry, and the provisions of these rules shall apply and the occupier shall furnish a return as if the fresh notice were the original notice and had been received on the date on which the original notice was received.

(3) If any factory on the occupier of which a notice has been served under rule 3 at any time subsequent to such service becomes engaged in a different industry from that in which it was previously engaged, the occupier shall, within seven days of the factory becoming so engaged, intimate to the Statistics Authority the industry in which in his opinion the factory will thenceforth be engaged, the principal products of the factory and the anticipated approximate value of each such product during the entire period for which the return is required ; and upon the receipt of such intimation whether within time or not, the Statistics Authority shall, after making such further enquiries as he may consider necessary, determine the industry in which the factory is engaged and, if it is an industry specified in Schedule I, shall, as soon as may be, serve upon the occupier a notice requiring him to furnish a return and documents as provided for in rule 3 in relation to that industry, forwarding therewith three copies of the form appropriate to that industry, and the provisions of these rules shall apply and the occupier shall furnish a return as if the fresh notice were the original notice and had been received on the date on which the original notice was received.

7. (1) Any notice required to be served and any return required to be furnished under these rules shall be served or furnished, as the case may be, by transmission through the post under registered cover with acknowledgement due, and on the outside of any cover—

- (a) containing a notice, the Statistics Authority shall cause to be written prominently the words " Notice under the Census of Manufacturing Industries Rules, 1945 " ;
- (b) containing a return or other documents required to be furnished by an occupier, the occupier shall cause to be written prominently the words " Confidential—Return under the Census of Manufacturing Industries Rules, 1945 " .

(2) Any notice required to be served on the occupier of a factory under these rules may be served—

- (a) when the occupier is a corporation or firm, on any director or other principal officer of the corporation or on any member of the firm or by addressing the same in the name of the corporation or firm at its registered office or the place where it carries on business ;
- (b) when the occupier is a person (not being a corporation or firm), on the person at the usual or the last known place of abode or business of such person ;

and such service shall be deemed to be good service as against the corporation, all partners of the firm or as against the person, as the case may be.

8. All information required to be furnished under these rules shall be furnished in English.



## **SCHEDULE I**

### **LIST OF INDUSTRIES**

1. Wheat flour.
2. Rice milling.
3. Biscuit making (including bakeries and confectioneries).
4. Fruit and vegetable processing.
5. Sugar.
6. Distilleries and breweries (including power alcohol manufacturing).
7. Starch.
8. Vegetable oils—oilseed crushing, and extraction and processing of vegetable oils,
9. Paints and varnishes.
10. Soap.
11. Tanning.
12. Cement.
13. Glass and glassware.
14. Ceramics.
15. Plywood and tea-chests.
16. Paper and paperboard (including strawboard).
17. Matches.
18. Cotton textiles—spinning and weaving.
19. Woollen textiles.
20. Jute textiles.
21. Chemicals including drugs and pharmaceuticals.
22. Aluminium, copper and brass—all processes from ore smelting to manufacture of final products ready for use.
23. Iron and steel-smelting (including blast furnace operations), rolling and re-rolling.
24. Bicycles.
25. Sewing machines.
26. Producer gas plants.
27. Electric lamps.
28. Electric fans.
29. General engineering and electrical engineering (excluding generation and transformation of electrical energy).
30. Footwear and leather manufactures.
31. Rubber and rubber manufactures (including rubber substitutes).
32. Enamelware.
33. Hume pipes and other cement and concrete products (including reinforced products).
34. Asbestos and asbestos cement products.
35. Bricks, tiles, lime and surkhi manufacturing.
36. Lac.
37. Turpentine and rosin.
38. Plastics (including manufacture of gramophone records).
39. Petroleum refining.
40. Saw milling.
41. Woodware (including furniture manufacturing).
42. Tea manufacturing.
43. Tobacco products.

**SCHEDULE I—*contd.***

44. Groundnut decorticating, cashew-nut processing and dal manufacturing.
  45. Printing (including lithographing) and bookbinding.
  46. Webbing, narrow fabrics, embroidery and lace manufacturing.
  47. Hosiery and other knitted goods.
  48. Thread and thread ball making.
  49. Textiles, dyeing, bleaching, finishing and processing (including mercerising, finishing, calendering, glazing, proofing, etc.).
  50. Clothing and tailoring.
  51. Cotton ginning and pressing.
  52. Rope making.
  53. Silk and artificial silk.
  54. Jute pressing.
  55. Electricity generation and transformation.
  56. Automobiles and coach-building.
  57. Shipbuilding and ship repairs (including shipyards and dockyards).
  58. Railway workshops, repairshops and locomotive shops.
  59. Arms, ammunitions and explosives.
  60. Aircraft assembling, repairs and servicing.
  61. Railway wagon manufacturing.
  62. Textile machinery and accessories (bobbins, shuttles, healds, reeds, pickers, etc.).
  63. Unspecified industries.
-

## SCHEDULE II

### LIST OF FORMS

Number of Form	Name of Industry to which Form relates
C.M.I.—(1)	Wheat flour.
C.M.I.—(2)	Rice milling.
C.M.I.—(3)	Biscuit making (including bakeries and confectioneries).
C.M.I.—(4)	Fruit and vegetable processing.
C.M.I.—(5)	Sugar.
C.M.I.—(6)	Distilleries and breweries (including power alcohol manufacturing).
C.M.I.—(7)	Starch.
C.M.I.—(8)	Vegetable oils-oilseed crushing, and extraction and processing of vegetable oils.
C.M.I.—(9)	Paints and varnishes.
C.M.I.—(10)	Soap.
C.M.I.—(11)	Tanning.
C.M.I.—(12)	Cement.
C.M.I.—(13)	Glass and glassware.
C.M.I.—(14)	Ceramics.
C.M.I.—(15)	Plywood and tea-chests.
C.M.I.—(16)	Paper and paperboard (including strawboard).
C.M.I.—(17)	Matches.
C.M.I.—(18)	Cotton textiles—spinning and weaving.
C.M.I.—(19)	Woollen textiles.
C.M.I.—(20)	Jute textiles.
C.M.I.—(21)	Chemicals, including drug and pharmaceuticals.
C.M.I.—(22)	Aluminium, copper and brass—all processes from ore smelting to manufacture of final products ready for use.
C.M.I.—(23)	Iron and Steel-smelting (including blast furnace operations), rolling and re-rolling.
C.M.I.—(24)	Bicycles.
C.M.I.—(25)	Sewing machines.
C.M.I.—(26)	Producer gas plants.
C.M.I.—(27)	Electric lamps.
C.M.I.—(28)	Electric fans.
C.M.I.—(29)	General Engineering and Electrical Engineering (excluding generation and transformation of electrical energy).
C.M.I.—(30)	Footwear and leather manufactures.
C.M.I.—(31)	Rubber and Rubber manufactures (including rubber substitutes).
C.M.I.—(32)	Enamelware.
C.M.I.—(33)	Home pipes and other cement and concrete products (including reinforced products).

**SCHEDULE II—contd.**

Number of Form	Name of Industry to which Form relates
C.M.I.—(34)	Asbestos and asbestos cement products.
C.M.I.—(35)	Bricks, tiles, lime and surkhi manufacturing.
C.M.I.—(36)	Lac.
C.M.I.—(37)	Turpentine and rosin.
C.M.I.—(38)	Plastics (including manufacture of gramophone records).
C.M.I.—(39)	Petroleum refining.
C.M.I.—(40)	Saw milling.
C.M.I.—(41)	Woodware (including furniture manufacturing).
C.M.I.—(42)	Tea manufacturing.
C.M.I.—(43)	Tobacco products.
C.M.I.—(44)	Groundnut decorticating, cashew-nut processing and dal manufacturing.
C.M.I.—(45)	Printing (including lithographing) and bookbinding.
C.M.I.—(46)	Webbing, narrow fabrics, embroidery and lace manufacturing.
C.M.I.—(47)	Hosiery and other knitted goods.
C.M.I.—(48)	Thread and thread ball making.
C.M.I.—(49)	Textiles, dyeing, bleaching, finishing and processing (including mercerising, finishing, calendering, glazing, proofing, etc.).
C.M.I.—(50)	Clothing and tailoring.
C.M.I.—(51)	Cotton ginning and pressing.
C.M.I.—(52)	Rope making.
C.M.I.—(53)	Silk and artificial silk.
C.M.I.—(54)	Jute pressing.
C.M.I.—(55)	Electricity generation and transformation.
C.M.I.—(56)	Automobiles and coach-building.
C.M.I.—(57)	Ship-building and ship repairs (including shipyards and dockyards).
C.M.I.—(58)	Railway workshops, repairshops and locomotive shops.
C.M.I.—(59)	*
C.M.I.—(60)	Aircraft assembling, repairs and servicing.
C.M.I.—(61)	Railway wagon manufacturing.
C.M.I.—(62)	Textile machinery and accessories (bobbins, shuttles, healds, reeds, pickers, etc.).
C.M.I.—(63)	Unspecified industries.

\* Form not finally notified.

**CONFIDENTIAL**

*[Forms have been prescribed for the 62 industries in Schedule II. These forms follow the same pattern. A specimen form No. CMI (2)-Rice Milling is given below.]*

**INDUSTRIAL STATISTICS ACT, 1942****CENSUS OF MANUFACTURING INDUSTRIES RULES, 1945.****Form No. CMI--(2)**

(Return under rules 3 and 4 for the year ending 31st December 1954)

To be returned in duplicate to the Statistics Authority not later than the last day of February, 1955.

**Not to be filled by the occupier**

State..... Code No.....

**RICE MILLING****DECLARATION**

I hereby declare that the information furnished in this return is complete and correct to the best of my knowledge and belief.

Signature of the occupier of the factory.....

Full name and address of the occupier  
who has signed this return (in block letters).....

**TABLE A****NAME AND ADDRESS OF FACTORY**

1. Name of the factory in respect of which this return is made.....
2. Location of the factory--
  - (i) Street or road . . . . .
  - (ii) Town . . . . .
  - (iii) District . . . . .
  - (iv) Post Office . . . . .
3. Business address of the factory . . . . .

**THE RETURN WILL BE TREATED AS STRICTLY  
CONFIDENTIAL AND USED ONLY FOR STATIS-  
TICAL PURPOSES.**



**CONFIDENTIAL****INDUSTRIAL STATISTICS ACT, 1942****CENSUS OF MANUFACTURING INDUSTRIES RULES, 1945.****Form No. CMI—(2)**

(Return under rules 3 and 4 for the year ending 31st December 1954)

**Not to be filled by the occupier**

State.....Code No.....

**RICE MILLING****TABLE B (1)****DURATION OF WORKING DURING THE YEAR ENDING 31ST DECEMBER 1954**

1. Number of days on which any manufacturing work other than maintenance of plant and machinery was carried on during the year. ....
2. Number of days on which only maintenance work was carried on during the year. ....

**TABLE B (2)****CAPITAL STRUCTURE**

1. Particulars in the table below relate to the capital structure as on.....1954\*
2. The accounting year of the factory is from.....to.....
3. State whether a public company, a private company, a firm or an individual is the owner of the business† of the factory. ....
4. Details of productive capital—

	Value at the beginning of the year	Net value of additions and alterations after deducting damage, loss or sales effected (+ or —) during the year	Depreciation during the year	Net value at close of the year	Annual rent paid for any items of fixed capital taken on lease or rent
	(1)	(2)	(3)	(4)	(5)
	Rs.	Rs.	Rs.	Rs.	Rs.
<b>Fixed Capital—</b>					
(1) Value of land on which the factory is situated	.....	.....	.....	.....	.....
(2) Value of factory buildings	.....	.....	.....	.....	.....
(3) Value of plant, machinery, tools and other mechanical equipment	.....	.....	.....	.....	.....

\*Particulars in this table should relate to 31st December 1954, if possible, or the date on which the factory last closed its accounts.

†Where production is carried on by a lessee, the business of the lessee will be considered the business of the factory.

**TABLE B (2) —contd.**  
**CAPITAL STRUCTURE—contd.**

**CONFIDENTIAL**

	Value at the beginning of the year	Net value of additions and alterations after deduct- ing damage, loss or sales effected (+ or —) during the year	Depreciation during the year	Net value at close of the year	Annual rent paid for any items of fixed capital taken on lease or rent
	(1)	(2)	(3)	(4)	(5)
	Rs.	Rs.	Rs.	Rs.	Rs.
(4) Value of other fixed assets including such items as furniture, fixtures and fittings, railway sidings, bridges, trade marks, patents, automobiles, etc.					
<b>TOTAL</b>					

Rs.

**II. Working Capital—**

- (1) Value of stocks of raw materials, fuels, consumable stores and other materials . . . . .
- (2) Value of stocks of finished products . . . . .
- (3) Value of semi-finished products in stock or in process . . . . .
- (4) Cash in hand and at the banks . . . . .

**TOTAL** . . . . .

**Total productive capital employed [Item I plus item II]** . . . . .

**III-A. Value of credit item such as sums due to the factory for goods sold, amounts advanced, etc.** . . . . .

**B. Value of debit items such as amounts owed by the factory for materials purchased, short term loans, over drafts, outstanding wages, etc.** . . . . .

**C. Value of long term loans including debentures** . . . . .

**SPECIAL INSTRUCTIONS.**

1. Where a company has more than one factory, the value of items of capital for which accounts are not kept separately for the different factories, should be allocated among them, in proportion to the gross values of their outputs.
2. Maintenance expenses should be excluded from the values reported in column (2).
3. Any amount paid as good will, for acquiring and items of fixed assets should be reported separately.

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TABLE C

LABOUR EMPLOYED DURING THE YEAR ENDING 31ST DECEMBER 1954

	Number of man-hours worked	Average number of persons employed per day	Total salaries, wages, bonus and other cash benefits
	(1)	(2)	(3)
			Rs.
<b>I.-A. Workers as defined in Factories Act except persons who hold positions of supervision or management* or are employed in a confidential position—</b>			
(1) Directly employed—			
Men . . . . .			
Women . . . . .			
Children . . . . .			
TOTAL . . . . .			
(2) Employed through contractors . . . . .			
Total workers employed [Item I.-A. (1) plus item I.-A. (2)] . . . . .			
<b>I.-B. Persons who hold positions of supervision or management or are employed in a confidential position . . . . .</b>			
Employees not within the definition of the Factories Act employed for the purpose of production such as directorial, correspondence, accounting and watch and ward staff but excluding staff solely employed in distributive activity such as sales and advertising . . . . .			
Total persons employed [Item I plus item II] . . . . .			
Money value of any privileges, benefits, etc. . . . .			
		TOTAL . . . . .	

\*As defined in the Factories Rules.

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TABLE D

FUELS, LUBRICANTS, ETC., ACTUALLY CONSUMED DURING THE YEAR ENDING 31ST DECEMBER 1954  
(Fuels, etc., produced in the factory should be excluded)

Fuels, etc. (1)	Unit (2)	Quantity (3)	Purchase value (4)
			Rs.
I. Fuels—			
1. Coal . . . . .	Ton	.....	.....
2. Coke . . . . .	Ton	.....	.....
3. Charcoal . . . . .	Maund*	.....	.....
4. Firewood . . . . .	Maund*	.....	.....
5. Fuel oils . . . . .	Gallon	.....	.....
6. Coal gas . . . . .	1,000 Cub. ft.	.....	.....
7. Other fuels (value only) . . . . .	—	—	.....
II. Electricity (including lighting and heating) . . . . .	Kilowatt hour	.....	.....
III. Lubricating materials—			
1. Lubricating oils . . . . .	Gallon	.....	.....
2. Other lubricants . . . . .	Cwt	.....	.....
IV. Water (if purchased) . . . . .	1,000 gallons	.....	.....
		TOTAL	.....
V. Cost of transport of fuels and lubricants to factory, commission to purchasing agents, taxes or duties paid, etc., which are not included in the purchase values shown in column (4). . . . .			.....

\* Maund means the standard maund of 82½ lbs.

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TABLE E

**MATERIALS (OTHER THAN THOSE SPECIFIED IN TABLE D) ACTUALLY CONSUMED DURING THE YEAR  
ENDING 31ST DECEMBER 1954**

(Materials produced in the factory should be excluded)

Materials consumed (1)	Unit (2)	Quantity (3)	Ex-factory purchase value* (4)
			Rs.
<b>I. Basic Materials—</b>			
1. Paddy . . . . .	Maund†	.....	.....
2. Half-milled rice . . . . .	Maund†	.....	.....
3. Under polished rice . . . . .	Maund†	.....	.....
4. Dhals . . . . .	Maund†	.....	.....
5. Oilseeds . . . . .	Maund†	.....	.....
6. Others (specify other important basic materials, if any)—			
(a) . . . . .	Maund†	.....	.....
(b) . . . . .	Maund†	.....	.....
(c) Any other materials (value only) . . . . .	—	—	.....
Total basic materials (value only) . . . . .	—	—	.....
<b>II. Chemicals—(value only) . . . . .</b>	—	—	.....
<b>III. Packing materials—</b>			
1. Gunny-bags (net value only)† . . . . .	—	—	.....
2. Others (value only) . . . . .	—	—	.....
Total packing materials (value only) . . . . .	—	—	.....
<b>IV. Other materials including consumable stores (e.g., belts, spare parts, stationery, etc.) (value only) . . . . .</b>	—	—	.....
Total (value only) . . . . .			.....
			Rs.
<b>V. Cost of transport of materials to factory, commission to purchasing agent, taxes or duties paid, etc., which are not included in the purchase value shown in column 4 . . . . .</b>			.....
<b>VI. Amount paid to other concerns for work done for the factory . . . . .</b>			.....
<b>VII. Value of semi-finished products in stock or in process at the beginning of the year . . . . .</b>			.....
<b>VIII. Value of finished parts, if any, used during the year for further manufacture but which were shown as products for sale in Table F of the return for the previous year . . . . .</b>			.....

\*Means value at the reporting factory.

†Maund means a maund of 82½ lbs.

‡Net value is the value of purchased bags used during the year minus the value of used bags sold.

**CONFIDENTIAL****TABLE F****PRODUCTS AND BY-PRODUCTS MADE FOR SALE DURING THE YEAR ENDING 31ST DECEMBER 1954**

(Products used in the factory should be excluded)

Products and by-products made (1)	Unit (2)	Quantity (3)	Ex-factory net selling value (4)
			Rs.
<b>I. Products—</b>			
1. Rice, raw, unpolished . . . . .	Maund*		
2. Rice, raw, polished . . . . .	Maund*		
3. Rice, par-boiled, unpolished . . . . .	Maund*		
4. Rice, par-boiled, polished . . . . .	Maund*		
5. Flours . . . . .	Maund*		
6. Attas . . . . .	Maund*		
7. Vegetable oils . . . . .	Maund*		
8. Others (specify other important products, if any)—			
(a) . . . . .	Maund*		
(b) . . . . .	Maund*		
(c) Any other products (value only) . . . . .	—	—	
Total products (value only) . . . . .	—	—	
<b>II. By-products—</b>			
1. Broken rice . . . . .	Maund*		
2. Others (value only) . . . . .	—	—	
		<b>TOTAL</b>	
			Rs.
<b>III. Cost of transport of products from factory, commission to selling agents, etc., which are included in the ex-factory net selling value shown in column 4</b>			
<b>IV. Value of work done by the factory for other concerns on materials supplied by them</b>			
<b>V. Value of semi-finished products in stock or in process at the close of the year</b>			

**SPECIAL INSTRUCTIONS.**

1. Ex-factory net selling values of products reported in column (4) should be exclusive of excise or other duties paid.
2. Products made for sale means made in the year for sale, whether actually sold during the year or carried forward for sale in a subsequent year.

\*Maund means a maund of 82½ lbs.



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Alloys, copper . . . . .		541, 657	Bar, brass . . . . .		529, 539, 670
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Angles, steel . . . . .		635, 657	Bicycle, women's . . . . .		
Arca . . . . .		6	Bicycle, children's . . . . .		
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Arsenic compounds . . . . .		474, 657	Billet, copper . . . . .		526, 536, 659, 665
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Atta, bajra . . . . .		69, 657	Blankets, all kinds . . . . .		414, 437, 659
Atta, barley . . . . .		69, 96, 657	Blanket, woollen . . . . .		437, 659
Atta, gram . . . . .		69, 658	Bleaching chemicals . . . . .		474, 659
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Cables, insulated Copper . . . . .		538, 660	Carbon dioxide . . . . .		497, 660	
Cake, castor seed . . . . .		186, 207, 660	Carboys . . . . .		484, 666	
Cake, coconut . . . . .		187, 660	Cardigans . . . . .		437, 666	
Cake, cotton seed . . . . .		185, 660	Carpets, jute . . . . .		454, 660	
Cake, gingely . . . . .		187, 207, 660	Cartons . . . . .		241, 661	
Cake, groundnut . . . . .		187, 207, 660	Carbides . . . . .		645, 660	
Cake, linseed . . . . .		185, 660	Casein . . . . .		316, 661	
Cake, oilseed . . . . .	185, 188, 207, 660		Case, packing . . . . .	140, 178, 204, 241, 661		
Cake, others . . . . .		188, 207, 660				
Cake, rapeseed . . . . .		186, 660				
Cake, sesame seed . . . . .		186, 207, 660				
Calcium carbide . . . . .		475, 660				
Calcium compounds . . . . .		475, 660				

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Caustic potash . . . . .		239, 661	Cloth, rags, all kinds . . . . .		418, 662
Caustic soda . . . . .	175, 202, 239, 331, 376, 481, 502, 532, 661		Cloth, roller . . . . .		436, 662
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Cement, portland, normal . . . . .		272, 661	Cloth, sackng . . . . .	450, 453,	662
Cement, portland, rapid hardening . . . . .		272, 661	Cloth, shawl . . . . .		436, 662
Cement . . . . .		449, 661	Cloth, tent . . . . .	395, 399,	674
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Chain, steel transmission . . . . .		579, 661	Coal-tar . . . . .	476, 491, 566,	662
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Chests, tea . . . . .		318, 661	Coatings . . . . .	393, 402, 409,	662
China-clay . . . . .	300, 332, 375, 661		Coconut (copra) . . . . .		170, 671
Chlorate of potash . . . . .		351, 661	Coke . . . . .	22, 48, 65, 80, 94, 108, 120, 136, 151, 166, 199, 218, 234, 251, 269, 282, 298, 314, 328, 349, 366, 430, 447, 465, 509, 520, 554, 575, 587, 599, 612, 630, 662	
Chlorine . . . . .		496, 661	Colour . . . . .	224, 240, 381, 392, 480, 499, 500, 662, 666	
Chrome, yellow . . . . .		224, 661	Colour, basic and direct . . . . .		381, 662
Circle, aluminium . . . . .	524, 534, 641, 661, 663		Colour, chrome . . . . .		219, 662
Circle, brass . . . . .	528, 539, 637, 661, 663		Colour, indanthrene . . . . .		381, 662
Circle, copper . . . . .	537, 638, 661, 663		Colour, naphthol . . . . .		381, 662
Clay, ordinary, plastic . . . . .		271, 661	Colour, others . . . . .	220, 224,	382, 662
Clay, pipe . . . . .		300, 661	Colour, sulphur . . . . .		381, 662
Clay, red . . . . .		300, 661	Colour, vat . . . . .		381, 662
Cloth . . . . .		435, 436	Comforter . . . . .		437, 662
			Common salt . . . . .	176, 203, 239, 382, 378,	662
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			Container, tin-plate . . . . .		178, 204, 662
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Cotton, medium staple . . . . .		370	Eggs . . . . .		97, 663	
Cotton, long staple . . . . .		370	Electricity . . . . .	22, 24, 48, 50, 65, 66, 80, 81, 94, 95, 108, 109, 120, 121, 136, 137, 151, 152, 166—168, 199, 200, 217, 218, 234, 235, 251, 252, 269, 270, 282—284, 298, 299, 314, 315, 328, 329, 349, 350, 366—369, 430, 431, 447, 448, 465—467, 520—522, 554—556, 575, 576, 587—589, 599, 600, 612, 613, 630—633		
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